



Scale 1:240 Imperial

Well Name: Tindall Trust #1-26
 Surface Location: 455' FNL, 888' FEL, Sec. 26-18S-14W
 Bottom Location:
 API: 15-009-26173-0000
 License Number:
 Spud Date: 6/13/2017 Time: 3:00 PM
 Region: Barton County
 Drilling Completed: 6/19/2017 Time: 7:25 AM
 Surface Coordinates:
 Bottom Hole Coordinates:
 Ground Elevation: 1895.00ft
 K.B. Elevation: 1906.00ft
 Logged Interval: 2800.00ft To: 3480.00ft
 Total Depth: 3480.00ft
 Formation: Arbuckle
 Drilling Fluid Type: Chemical/Fresh Water Gel

OPERATOR

Company: Shelby Resources, LLC
 Address: 13949 W Colfax Ave, Ste 120
 Lakewood, CO 80401
 Contact Geologist: Janine Sturdavant
 Contact Phone Nbr: 303-907-2209 / 720-274-4682
 Well Name: Tindall Trust #1-26
 Location: 455' FNL, 888' FEL, Sec. 26-18S-14W
 API: 15-009-26173-0000
 Pool:
 State: Kansas Field: Wildcat
 Country: USA

LOGGED BY



Company: Shelby Resources, LLC
 Address: 13949 W Colfax Ave, Ste 120
 Lakewood, CO 80401
 Phone Nbr: 203-671-6034
 Logged By: Geologist Name: Jeremy Schwartz

NOTES

The Shelby Resources, LLC Tindall Trust #1-26 was drilled to a total depth of 3480', bottoming in the Arbuckle. A TookeDaq gas detector was employed in the drilling of said well.

Three DST's were conducted throughout the Lansing-Kansas City and Arbuckle zones. The DST Reports can be found at the bottom of this log.

Due to positive DST results, sample shows, gas kicks, and log analysis it was determined by all parties involved to further test the well through production casing. The dry samples were saved and will be available for further review at the Kansas Geological Society Well Sample Library, located in Wichita, KS.

Respectfully Submitted,
Jeremy Schwartz
Geologist

CONTRACTOR

Contractor: Sterling Drilling Co

Rig #: 4
 Rig Type: mud rotary
 Spud Date: 6/13/2017
 TD Date: 6/19/2017
 Rig Release:

Time: 3:00 PM
 Time: 7:25 AM
 Time:

ELEVATIONS

K.B. Elevation: 1906.00ft Ground Elevation: 1895.00ft
 K.B. to Ground: 11.00ft

DATE	DEPTH	ACTIVITY
Friday, June 16, 2017	3080'	Geologist Jeremy Schwartz on location @ 0930hrs, ~3080', drlg ahead through Douglas
	3162'	Shale, Brown Lime, CFS @ 3162', drop survey, strap out, conduct Bit Trip,
Saturday, June 17, 2017	3254'	Successful bit trip, resume drlg ahead through Lansing, CFS @ 3254',
	3254'	Conduct DST #1 in the Lansing "A-F", successful test, resume drlg ahead through
	3400'	Lansing, CFS @ 3270', resume drlg, CFS @ 3400', resume drlg,
Sunday, June 18, 2017	3409'	CFS @ 3409', Conduct DST #2 in the Arbuckle, successful test, resume drlg,
	3417'	CFS @ 3417', Conduct DST #3 in the Arbuckle, successful test,
Monday, June 19, 2017	3480'	Resume drlg ahead to TD, TD of 3480' reached @ 0725hrs, CFS 1hr, drop survey,
		Trip out of hole and conduct logging operations,
		Logging operations complete @ 1315hrs
		Geologist Jeremy Schwartz off location @ 1330hrs

		SHELBY RESOURCES, LLC						D&A						OIL - P&A											
		STOSS #1-24						PEEL-HARDMAN OIL						SMITH OIL OPERATIONS											
		NE-SW-SW-SW 24-T18S-R14W						EMBRY #1						MANETH #1											
		C-SE-NE-NE 26-T18S-R14W						C-NE-NW-NW 25-T18S-R14W																	
		TINDALL TRUST #1-26																							
		KB		1906				KB		1908				KB		1901				KB		1902			
		LOG TOPS		SAMPLE TOPS				COMP. CARD		LOG		SMPL.		COMP. CARD		LOG		SMPL.		COMP. CARD		LOG		SMPL.	
FORMATION	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	DEPTH	DATUM	
ANHYDRITE TOP	829	1077	832	1074	824	1084	-	7	-	10	835	1066	+	11	+	8	822	1080	-	3	-	6			
BASE	858	1048	847	1059	852	1056	-	8	+	3	850	1051	-	3	+	8	851	1051	-	3	+	8			
TOPEKA	2855	-949	2858	-952	2849	-941	-	8	-	11							2846	-944	-	5	-	8			
HEEBNER SHALE	3075	-1169	3074	-1168	3067	-1159	-	10	-	9	3077	-1176	+	7	+	8	3069	-1167	-	2	-	1			
TORONTO	3086	-1180	3086	-1180	3078	-1170	-	10	-	10	3088	-1187	+	7	+	7	3082	-1180	+	0	+	0			
DOUGLAS SHALE	3101	-1195	3101	-1195	3092	-1184	-	11	-	11	3104	-1203	+	8	+	8	3095	-1193	-	2	-	2			
BROWN LIME	3156	-1250	3158	-1252	3146	-1238	-	12	-	14	3162	-1261	+	11	+	9	3150	-1248	-	2	-	4			
LKC	3170	-1264	3170	-1264	3156	-1248	-	16	-	16	3174	-1273	+	9	+	9	3160	-1258	-	6	-	6			
LKCG POROSITY	3260	-1354	3260	-1354	3245	-1337	-	17	-	17	3262	-1361	+	7	+	7	3251	-1349	-	5	-	5			
MUNCIE CREEK	3287	-1381	3290	-1384	3277	-1369	-	12	-	15	3292	-1391	+	10	+	7	3278	-1376	-	5	-	8			
LKCH	3294	-1388	3296	-1390	3284	-1376	-	12	-	14	3298	-1397	+	9	+	7	3288	-1386	-	2	-	4			
STARK SHALE	3345	-1439	3348	-1442	3334	-1426	-	13	-	16	3346	-1445	+	6	+	3	3336	-1434	-	5	-	8			
BKC	3374	-1468	3376	-1470	3363	-1455	-	13	-	15	3380	-1479	+	11	+	9	3372	-1470	+	2	+	0			
ARBUCKLE	3400	-1494	3396	-1490	3396	-1488	-	6	-	2	3420	-1519	+	25	+	29	3400	-1498	+	4	+	8			
RTD			3480	-1574	3475	-1567	-	6	-	7	3450	-1549	+	25	+	25	3426	-1524	-	4	-	50			
LTD	3478	-1572			3474	-1566	-	6	-		3450	-1549	-	23	-		3426	-1524	-	48	-				

ROCK TYPES

 Congl  Lmst fw<7 shale, gry  Carbon Sh

 Dolprim








ACCESSORIES

FOSSIL
 ^ Bioclastic or Fragmental
 F Fossils < 20%

STRINGER
 ~~~~ Chert  
 Limestone  
 Siltstone  
 Shale  
 red shale

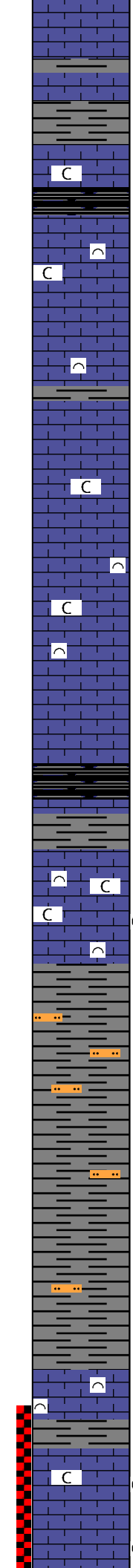
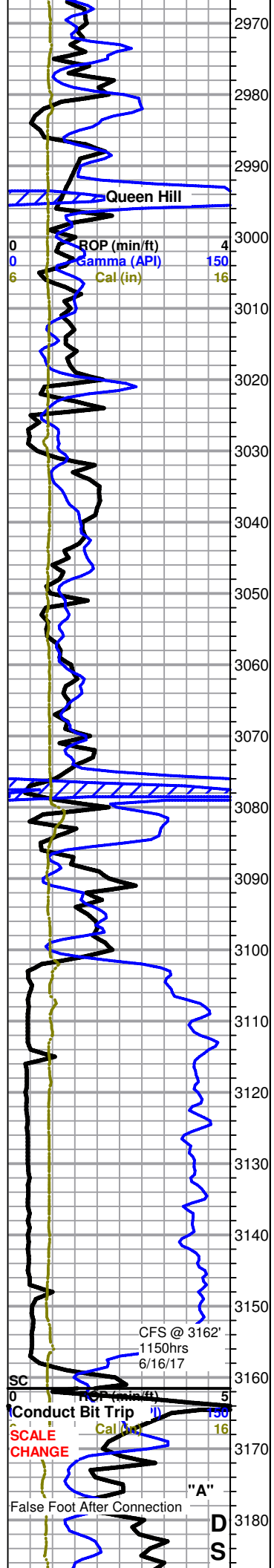
**TEXTURE**  
 C Chalky

### OTHER SYMBOLS

**MISC**  
 Daily Report  
 Digital Photo  
 Document  
 Folder  
 Link  
 Vertical Log File  
 Horizontal Log File

**DST**  
 DST Int  
 DST alt





LS, cream to gray, micro-xln, some fossiliferous, some very scattered soft and chalky in part, with some very scattered crypto-xln, lithographic and dense with poor visible porosity, slightly chalky, no show or odor

LS, mostly cream with some scattered gray, some some fossiliferous, some soft and chalky in part, slightly chalky, no show or odor

Shale, black carbonaceous

LS, cream with some very scattered gray and trace white, micro-xln, some fossiliferous, some soft and chalky in part, poor visible porosity, no show or odor

LS as above, no show or odor

LS, cream with some scattered gray, micro-xln, some lithographic and soft and chalky in part, some fossiliferous, poor visible porosity, no show or odor

LS, cream with some very scattered gray, micro-xln, some fossiliferous, some lithographic, with some scattered soft and chalky in part, poor visible porosity, no show or odor

**Hebner 3074 (-1168)**

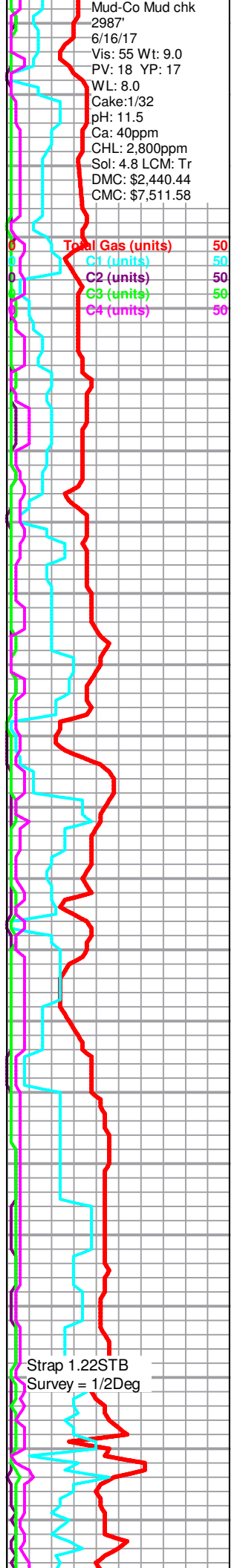
**Toronto 3086 (-1180)**  
LS, mostly cream with some scattered white and very scattered gray, micro-xln, lithographic to fossiliferous, with some scattered soft and chalky in part, with trace white, soft and chalky in part, with some scattered mostly poor visible pinpoint porosity and poor stain in and around porosity only, upon break very slight show gas bubbles in porosity, NSFO and poor visible inter-xln porosity, no fluor., poor fleeting odor

**Douglas Shale 3101 (-1195)**  
Shale, mostly gray with some very scattered maroon/red, mostly soft and waxy, also with some scattered silty/siltstone

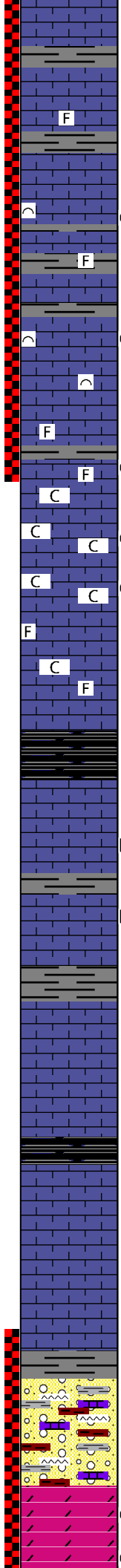
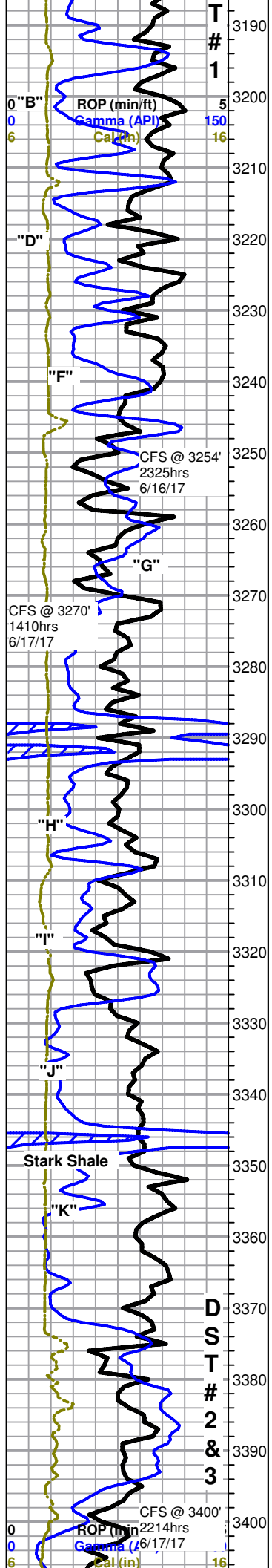
Shale as above, slightly less silty

**Brown Lime 3158 (-1252)**  
LS, brown, fossiliferous and very dense with no visible porosity, no show or odor

**Lansing 3170 (-1264)**  
LS, cream, micro-xln, mostly lithographic and dense with poor visible porosity, some with scattered secondary re-crystallization on edges, some soft and chalky in part, also with some very scattered (<5%) sub-oomoldic to oomoldic with mostly poor visible oomold porosity, some barren, few chips with fair oomold porosity and saturated stain, upon break NSFO and fair to good visible inter-xln porosity, chips fairly friable, instant cut with bright white fluor., with some scattered pyrite, poor fleeting odor in cup



Shelby Tindall Trust 1-26 dst 1.jpg



LS, cream, micro-xln, lithographic and dense with poor visible porosity, found one chip with fair pinpoint porosity and scattered stain, fairly dense, upon break NSFO and fair visible inter-xln porosity and staining, NSFO in tray, no odor

~3190' LS, cream, micro-xln, lithographic and dense with poor visible porosity, some scattered soft and chalky in part, no show, fluor., or odor

~3200' LS, cream with some scattered light gray and gray, micro-xln, lithographic and dense with poor visible porosity, some scattered slightly fossiliferous, no show, fluor., or odor

LS, cream to gray, micro-xln, some lithographic, some fossiliferous, mostly dense with poor visible porosity, with some scattered chips (~10%) with scattered fair pinpoint porosity and scattered to very scattered stain, upon break NSFO and scattered poor to fair visible inter-xln porosity with very scattered staining, instant cut with bright white fluor., fair fleeting odor in cup

LS, gray to cream with some brown, micro-xln, lithographic to fossiliferous and dense with poor visible porosity, few very scattered chips with some scattered mostly poor pinpoint porosity to very slightly vuggy in areas and very scattered poor stain in areas of porosity only, NSFO, no fluor., poor fleeting odor

3254' 30" LS, gray to cream, micro-xln, mostly lithographic and dense with poor visible porosity, some scattered fossiliferous, few very scattered chips with one to two small vugs and tarry black stain in vugs only, NSFO, no fluor., poor fleeting odor

3254' 60" LS, mostly cream with some scattered light gray to gray, micro-xln, mostly lithographic with poor visible porosity, with some scattered chips with several small vugs to slightly vuggy porosity with scattered stain that increases to mostly saturated in some chips when left under lamp, upon break fair show free oil in some and increase in odor, some dense, some fairly friable, also with some scattered small fragments that show fair vuggy porosity and and light brown scattered stain in matrix as well as slight show gas bubbles in porosity in some, NSFO in tray, good odor

~3260' LS, cream, micro-xln, mostly sub-oomoldic to oomoldic with poor oomold porosity, few very scattered chips with poor stain in some oomolds only, chalky, poor odor

3270' 30" LS, cream, micro-xln, sub-oomoldic to oomoldic with mostly poor oomold porosity, mostly barren, few very scattered chips with scattered stain in oomolds only, upon break slight to fair show free oil and poor visible inter-oomold porosity, some chips that appear barren with very slight show free oil upon break, chalky, VSSFO in tray, fair odor

3270' 60" LS as above, with shows mostly dropping out, very chalky, NSFO in tray, no odor

~3280' LS, gray to cream with some scattered brown, mostly lithographic and dense with poor visible porosity, some scattered slightly fossiliferous, as well as some very scattered soft and chalky in part, no show or odor

~3290' LS, gray to cream with some scattered brown, micro-xln, lithographic and dense with poor visible porosity, with some very scattered black shale, no show or odor

~3300' LS, cream to gray, micro-xln, lithographic and dense with poor visible porosity, no show, fluor., or odor

~3310' LS as above, with few very scattered chips cream, micro-xln, sub-oolitic to oolitic with scattered dead black gilsonitic inter-oolite stain and poor visible porosity, upon break NSFO, no fluor., or odor

~3320' Mostly same as above, few oolitic chips with slight to fair show free oil upon break, NSFO in tray, no fluor., poor fleeting odor

~3330' LS, cream to gray, micro-xln, lithographic and dense with poor visible porosity, no show, fluor., or odor

~3340' LS as above, no show, fluor., or odor

~3350' LS, cream, micro-xln, lithographic and dense with poor visible porosity, some very scattered soft and chalky in part, no shows, fluor., or odor

LS as above, with some very scattered white, micro-xln, lithographic and dense with poor visible porosity, no show, fluor., or odor

LS, cream to white, micro-xln, lithographic and dense with poor visible porosity, no show, fluor., or odor

**BKC 3376 (-1470)**

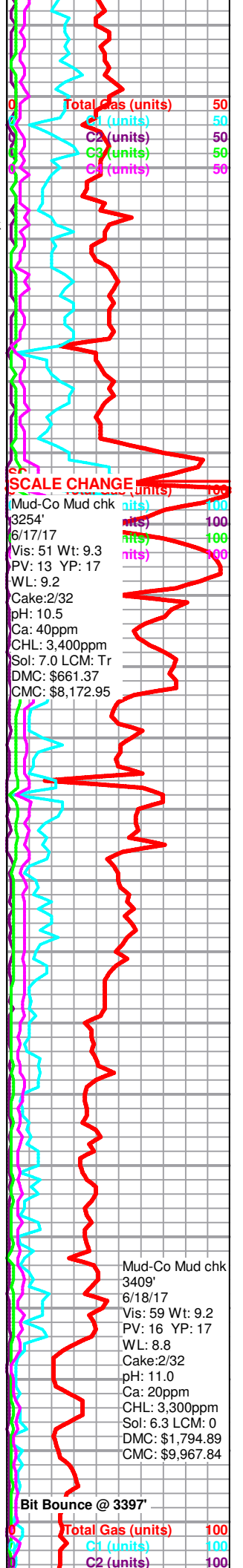
Mixed cream to gray and scattered brown LS, mostly lithographic and dense with poor visible porosity, with gray and red shales and some scattered tan to brown, orange, and translucent cherts, red wash, no show or odor

**Arbuckle 3396 (-1490)**

Shelby Tindall Trust 1-26 dst 2.jpg

Shelby Tindall Trust 1-26 dst 3.jpg

3400' 30" Conglomerate as above, with some very scattered dolomite, white, micro-xln, sub-sucrosic and dense with poor visible porosity, chips appear barren, few small chips fairly friable with SSFO upon break, chips show some scattered light brown staining when left under lamp for several minutes, NSFO



Total Gas (units) 50  
 C1 (units) 50  
 C2 (units) 50  
 C3 (units) 50

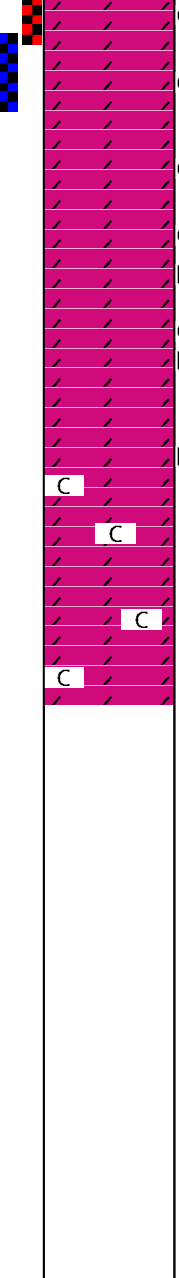
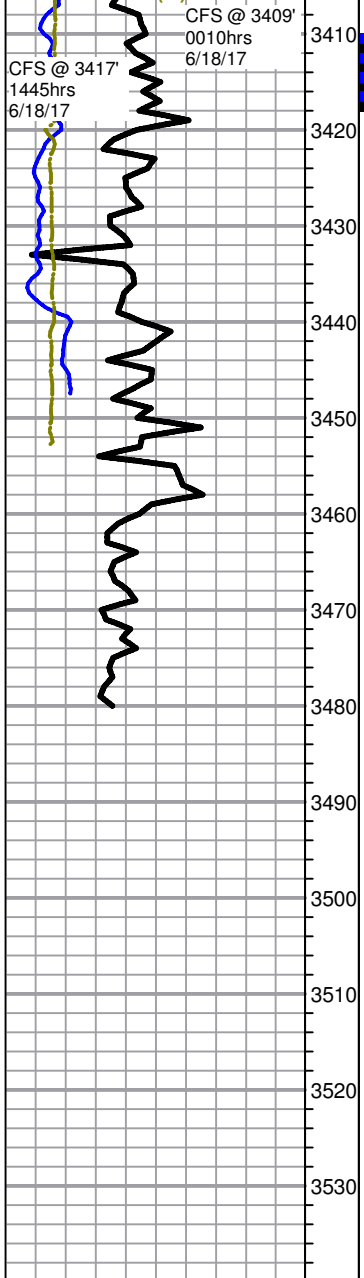
SCALE CHANGE (units) 100

Mud-Co Mud chk (nits) 100  
 3254' (nits) 100  
 6/17/17 (nits) 100  
 Vis: 51 Wt: 9.3 (nits) 100  
 PV: 13 YP: 17 (nits) 100  
 WL: 9.2  
 Cake: 2/32  
 pH: 10.5  
 Ca: 40ppm  
 CHL: 3,400ppm  
 Sol: 7.0 LCM: Tr  
 DMC: \$661.37  
 CMC: \$8,172.95

Mud-Co Mud chk 3409' 6/18/17 Vis: 59 Wt: 9.2 PV: 16 YP: 17 WL: 8.8 Cake: 2/32 pH: 11.0 Ca: 20ppm CHL: 3,300ppm Sol: 6.3 LCM: 0 DMC: \$1,794.89 CMC: \$9,967.84

Bit Bounce @ 3397'

Total Gas (units) 100  
 C1 (units) 100  
 C2 (units) 100



in tray, faint odor

3400' 60" Mostly same as above, few very small chips with some scattered sub-rhombic development with poor visible porosity, barren, upon break NSFO, faint odor

3409' 30" Dolomite, white to off-white, micro-xln, mostly sub-sucrosic to sub-rhombic and dense with poor visible porosity, some barren, some with very scattered stain, also with some scattered micro-med xln sub-rhombic with some scattered fair visible porosity and scattered to very scattered stain, upon break few chips have fair show free oil and show fair inter-xln porosity and scattered to very scattered inter-xln stain, NSFO in tray, poor odor

3409' 60" Dolomite, white to off white/light brown, micro-med xln, most chips sub-rhombic with poor to fair visible porosity and scattered stain, some dense, some friable, upon break most chips with slight to fair show free oil and some with fair visible inter-xln porosity and stain, some chips increase to mostly saturated when left under lamp, SSFO in tray, good odor

3417' 60" Dolomite, white to off-white, micro-med xln, mostly sub-rhombic to rhombic with with poor to fair visible porosity and very scattered to scattered stain, upon break most chips have slight to fair show free oil, few very scattered chips with good visible inter-xln porosity and scattered light stain that increases to mostly saturated when left under lamp for several minutes, NSFO in tray, poor odor

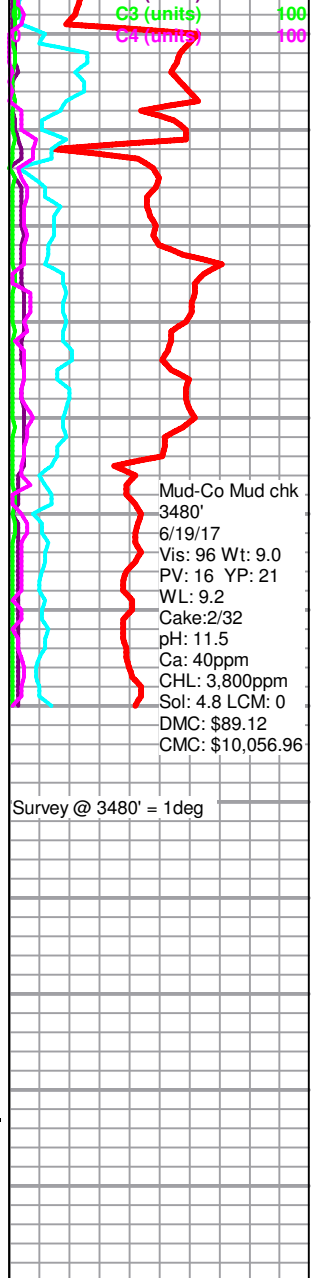
~3420' Dolomite, white to off-white, micro-med xln, mostly sub-rhombic to rhombic with poor to fair visible porosity and scattered stain, most fairly friable to friable with fair to good show free oil upon break, FSFO in tray, fair fleeting odor

~3430' Dolomite, mostly white with some scattered off-white, mostly sub-rhombic to rhombic with fair to good visible porosity and scattered stain, most chips with slight to fair show free oil upon break, some chips also with some scattered dead black and flaky gilsonitic stain, SSFO in tray, fair fleeting odor

~3440' mostly same as above, with influx white to off-white, sub-sucrosic to sub-rhombic and dense with poor visible porosity, barren, fair show free oil in tray with some globules being tarry.clingy, poor odor

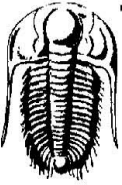
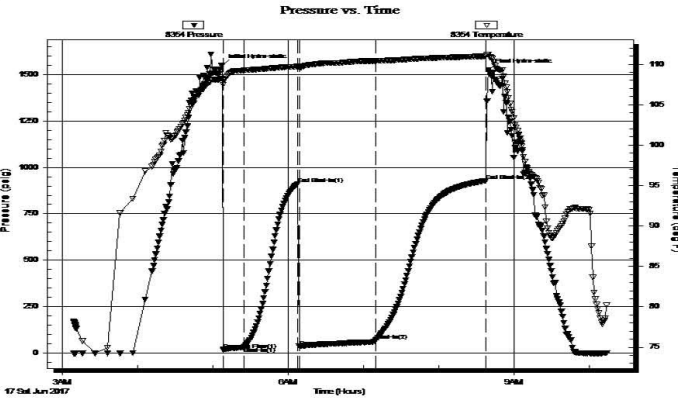
~3450' Dolomite, white to off-white, mostly sub-sucrosic to sub-rhombic and dense with poor visible porosity, barren, with some scattered sub-rhombic to rhombic with fair visible porosity and very scattered dead black flaky gilsonitic stain, SSFO in tray, poor odor

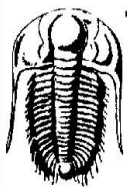
~3460-3480' Dolomite as above, with sub-rhombic to rhombic with fair porosity and scattered stain/dead stain mostly dropping out, slight to no show free oil in tray, fairly chalky, no odor



**Rotary TD 3480' @ 0725hrs 6/19/17**  
**Eli Wireline Services Logging TD @ 3478'**  
**Complete Logging Operations @ 1315hrs 6/19/17**  
**Geologist Jeremy Schwartz off location @ 1330hrs 6/19/17**

# Shelby Tindall Trust 1-26 dst 1.jpg

|  <b>TRILOBITE<br/>TESTING, INC.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <h2 style="margin: 0;">DRILL STEM TEST REPORT</h2> <p style="margin: 5px 0;">Shelby Resources LLC</p> <p style="margin: 5px 0;">13949 W Colfax Ave<br/>BLDG 1 Suite 120<br/>Lakewood, CO 80401+3248<br/>ATTN: Jeremy Schwartz</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <p style="margin: 5px 0;"><b>26/18S/14W/Barton</b></p> <p style="margin: 5px 0;"><b>Tindall Trust #1-26</b></p> <p style="margin: 5px 0;">Job Ticket: 64788      <b>DST#: 1</b></p> <p style="margin: 5px 0;">Test Start: 2017.06.17 @ 03:09:00</p> |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
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| <p><b>GENERAL INFORMATION:</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Formation: <b>Lansing/Kansas City</b></td> <td style="width: 33%;"></td> <td style="width: 33%;"></td> </tr> <tr> <td>Deviated: No Whipstock:                      ft (KB)</td> <td>Test Type: Conventional Bottom Hole (Initial)</td> <td></td> </tr> <tr> <td>Time Tool Opened: 05:08:00</td> <td>Tester: Ken Swinney</td> <td></td> </tr> <tr> <td>Time Test Ended: 10:14:00</td> <td>Unit No: 72 Great Bend/18</td> <td></td> </tr> <tr> <td><b>Interval: 3164.00 ft (KB) To 3254.00 ft (KB) (TVD)</b></td> <td>Reference Elevations: 1906.00 ft (KB)</td> <td></td> </tr> <tr> <td>Total Depth: 3254.00 ft (KB) (TVD)</td> <td>1895.00 ft (CF)</td> <td></td> </tr> <tr> <td>Hole Diameter: 7.80 inches Hole Condition: Fair</td> <td>KB to GR/CF: 11.00 ft</td> <td></td> </tr> </table> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     | Formation: <b>Lansing/Kansas City</b>        |                        |                                   | Deviated: No Whipstock:                      ft (KB) | Test Type: Conventional Bottom Hole (Initial) |                         | Time Tool Opened: 05:08:00 | Tester: Ken Swinney  |                                    | Time Test Ended: 10:14:00 | Unit No: 72 Great Bend/18 |                                     | <b>Interval: 3164.00 ft (KB) To 3254.00 ft (KB) (TVD)</b> | Reference Elevations: 1906.00 ft (KB) |        | Total Depth: 3254.00 ft (KB) (TVD) | 1895.00 ft (CF) |        | Hole Diameter: 7.80 inches Hole Condition: Fair | KB to GR/CF: 11.00 ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Formation: <b>Lansing/Kansas City</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Deviated: No Whipstock:                      ft (KB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Test Type: Conventional Bottom Hole (Initial)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Time Tool Opened: 05:08:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tester: Ken Swinney                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Time Test Ended: 10:14:00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Unit No: 72 Great Bend/18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| <b>Interval: 3164.00 ft (KB) To 3254.00 ft (KB) (TVD)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Reference Elevations: 1906.00 ft (KB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Total Depth: 3254.00 ft (KB) (TVD)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1895.00 ft (CF)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Hole Diameter: 7.80 inches Hole Condition: Fair                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | KB to GR/CF: 11.00 ft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| <p><b>Serial #: 8354      Inside</b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Press@RunDepth: 68.74 psig @ 3249.63 ft (KB)</td> <td style="width: 33%;">Capacity: 8000.00 psig</td> <td style="width: 33%;"></td> </tr> <tr> <td>Start Date: 2017.06.17</td> <td>End Date: 2017.06.17</td> <td>Last Calib.: 2017.06.17</td> </tr> <tr> <td>Start Time: 03:09:05</td> <td>End Time: 10:13:59</td> <td>Time On Btm: 2017.06.17 @ 05:07:30</td> </tr> <tr> <td></td> <td></td> <td>Time Off Btm: 2017.06.17 @ 08:39:30</td> </tr> </table> <p><b>TEST COMMENT:</b> I.F. 15 Minutes/ Blow built to 3 inches<br/>         I.S.I. 45 Minutes/ No blow back<br/>         F.F. 60 Minutes/ Blow built to 9 inches<br/>         F.S.I. 90 Minutes/ No blow back</p>                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     | Press@RunDepth: 68.74 psig @ 3249.63 ft (KB) | Capacity: 8000.00 psig |                                   | Start Date: 2017.06.17                               | End Date: 2017.06.17                          | Last Calib.: 2017.06.17 | Start Time: 03:09:05       | End Time: 10:13:59   | Time On Btm: 2017.06.17 @ 05:07:30 |                           |                           | Time Off Btm: 2017.06.17 @ 08:39:30 |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Press@RunDepth: 68.74 psig @ 3249.63 ft (KB)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Capacity: 8000.00 psig                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                     |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Start Date: 2017.06.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | End Date: 2017.06.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Last Calib.: 2017.06.17                                                                                                                                                                                                                             |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Start Time: 03:09:05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | End Time: 10:13:59                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Time On Btm: 2017.06.17 @ 05:07:30                                                                                                                                                                                                                  |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <h3 style="margin: 0;">PRESSURE SUMMARY</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Time (Min.)</th> <th style="width: 15%;">Pressure (psig)</th> <th style="width: 10%;">Temp (deg F)</th> <th style="width: 65%;">Annotation</th> </tr> </thead> <tbody> <tr><td>0</td><td>1550.07</td><td>108.25</td><td>Initial Hydro-static</td></tr> <tr><td>1</td><td>18.41</td><td>107.48</td><td>Open To Flow (1)</td></tr> <tr><td>18</td><td>32.17</td><td>109.25</td><td>Shut-In(1)</td></tr> <tr><td>60</td><td>911.80</td><td>109.71</td><td>End Shut-In(1)</td></tr> <tr><td>62</td><td>35.90</td><td>109.59</td><td>Open To Flow (2)</td></tr> <tr><td>122</td><td>68.74</td><td>110.41</td><td>Shut-In(2)</td></tr> <tr><td>210</td><td>928.16</td><td>110.99</td><td>End Shut-In(2)</td></tr> <tr><td>212</td><td>1524.58</td><td>111.18</td><td>Final Hydro-static</td></tr> </tbody> </table> |                                                                                                                                                                                                                                                     | Time (Min.)                                  | Pressure (psig)        | Temp (deg F)                      | Annotation                                           | 0                                             | 1550.07                 | 108.25                     | Initial Hydro-static | 1                                  | 18.41                     | 107.48                    | Open To Flow (1)                    | 18                                                        | 32.17                                 | 109.25 | Shut-In(1)                         | 60              | 911.80 | 109.71                                          | End Shut-In(1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 62 | 35.90 | 109.59         | Open To Flow (2) | 122              | 68.74 | 110.41 | Shut-In(2) | 210 | 928.16 | 110.99 | End Shut-In(2) | 212 | 1524.58 | 111.18 | Final Hydro-static |  |  |  |  |  |
| Time (Min.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Pressure (psig)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Temp (deg F)                                                                                                                                                                                                                                        | Annotation                                   |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
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| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 32.17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 109.25                                                                                                                                                                                                                                              | Shut-In(1)                                   |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 911.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 109.71                                                                                                                                                                                                                                              | End Shut-In(1)                               |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 62                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 35.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 109.59                                                                                                                                                                                                                                              | Open To Flow (2)                             |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 68.74                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 110.41                                                                                                                                                                                                                                              | Shut-In(2)                                   |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 210                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 928.16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 110.99                                                                                                                                                                                                                                              | End Shut-In(2)                               |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 212                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1524.58                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 111.18                                                                                                                                                                                                                                              | Final Hydro-static                           |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| <h3 style="margin: 0;">Recovery</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Length (ft)</th> <th style="width: 55%;">Description</th> <th style="width: 30%;">Volume (bbl)</th> </tr> </thead> <tbody> <tr> <td>77.00</td> <td>Light oil cut mud/ Oil 2% Mud 98%</td> <td>0.38</td> </tr> <tr> <td>0.00</td> <td>231 feet of Gas in pipe</td> <td>0.00</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>                                                                                                                                                                                                                                                                                      | Length (ft)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Description                                                                                                                                                                                                                                         | Volume (bbl)                                 | 77.00                  | Light oil cut mud/ Oil 2% Mud 98% | 0.38                                                 | 0.00                                          | 231 feet of Gas in pipe | 0.00                       |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 | <h3 style="margin: 0;">Gas Rates</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 15%;">Choke (inches)</th> <th style="width: 20%;">Pressure (psig)</th> <th style="width: 35%;">Gas Rate (Mcf/d)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> |    |       | Choke (inches) | Pressure (psig)  | Gas Rate (Mcf/d) |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| Length (ft)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Volume (bbl)                                                                                                                                                                                                                                        |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 77.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Light oil cut mud/ Oil 2% Mud 98%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 0.38                                                                                                                                                                                                                                                |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
| 0.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 231 feet of Gas in pipe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0.00                                                                                                                                                                                                                                                |                                              |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Choke (inches)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Pressure (psig)                                                                                                                                                                                                                                     | Gas Rate (Mcf/d)                             |                        |                                   |                                                      |                                               |                         |                            |                      |                                    |                           |                           |                                     |                                                           |                                       |        |                                    |                 |        |                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |    |       |                |                  |                  |       |        |            |     |        |        |                |     |         |        |                    |  |  |  |  |  |
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**TRILOBITE TESTING, INC.**

**DRILL STEM TEST REPORT**

Shelby Resources LLC  
 13949 W Colfax Ave  
 BLDG 1 Suite 120  
 Lakewood, CO 80401+3248  
 ATTN: Jeremy Schwartz

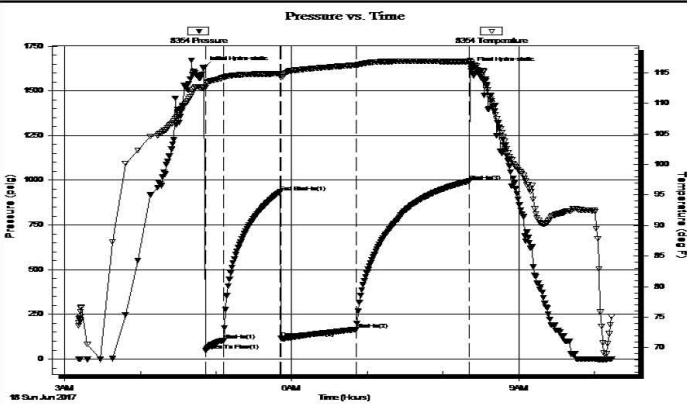
**26/18S/14W/Barton**  
**Tindall Trust #1-26**  
 Job Ticket: 64789 **DST#: 2**  
 Test Start: 2017.06.18 @ 03:11:00

**GENERAL INFORMATION:**

Formation: **Arbuckle**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 04:51:30  
 Time Test Ended: 10:13:30  
 Test Type: Conventional Bottom Hole (Initial)  
 Tester: Ken Swinney  
 Unit No: 72 Great Bend/18  
**Interval: 3373.00 ft (KB) To 3409.00 ft (KB) (TVD)**  
 Total Depth: 3409.00 ft (KB) (TVD)  
 Hole Diameter: 7.80 inches Hole Condition: Fair  
 Reference Elevations: 1906.00 ft (KB)  
 1895.00 ft (CF)  
 KB to GR/CF: 11.00 ft

**Serial #: 8354 Inside**  
 Press@RunDepth: 102.30 psig @ 3405.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2017.06.18 End Date: 2017.06.18 Last Calib.: 2017.06.18  
 Start Time: 03:11:05 End Time: 10:13:29 Time On Btm: 2017.06.18 @ 04:50:30  
 Time Off Btm: 2017.06.18 @ 08:22:00

**TEST COMMENT:** I.F. 15 minutes/ Blow built to BOB in 10 minutes  
 I.S.I. 45 minutes/ Blow back built to 1 1/2 inch  
 F.F. 60 minutes/ Blow built to BOB in 12 minutes  
 F.S.I. 90 minutes/ Blow back built to 1/4 inch



**PRESSURE SUMMARY**

| Time (Min.) | Pressure (psig) | Temp (deg F) | Annotation           |
|-------------|-----------------|--------------|----------------------|
| 0           | 1632.50         | 112.54       | Initial Hydro-static |
| 1           | 46.13           | 112.56       | Open To Flow (1)     |
| 15          | 102.30          | 114.22       | Shut-In(1)           |
| 60          | 934.12          | 114.83       | End Shut-In(1)       |
| 61          | 115.31          | 114.20       | Open To Flow (2)     |
| 121         | 166.31          | 116.25       | Shut-In(2)           |
| 210         | 994.75          | 116.79       | Shut-In(3)           |
| 212         | 1625.62         | 116.71       | Final Hydro-static   |

**Recovery**

| Length (ft) | Description                | Volume (bbl) |
|-------------|----------------------------|--------------|
| 189.00      | Oily Mud/ Oil 20% Mud 80%  | 0.93         |
| 220.00      | Gassy Oil/ Gas 30% Oil 70% | 2.84         |
| 0.00        | 283 feet of GIP            | 0.00         |
|             |                            |              |
|             |                            |              |

**Gas Rates**

| Choke (inches) | Pressure (psig) | Gas Rate (Mcf/d) |
|----------------|-----------------|------------------|
|                |                 |                  |



