KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1359677

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #		API No. 15		
Name:		Spot Description:		
Address 1:				
Address 2:		Feet from North / South Line of Section		
City: State: Zip	:+	Feet from East / West Line of Section		
Contact Person:		Footages Calculated from Nearest Outside Section Corner:		
Phone: ()				
CONTRACTOR: License #		GPS Location: Lat:, Long:		
Name:		(e.g. xx.xxxxx) (e.gxxx.xxxxx)		
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84		
Purchaser:		County:		
Designate Type of Completion:		Lease Name: Well #:		
New Well Re-Entry	Workover	Field Name:		
		Producing Formation:		
		Elevation: Ground: Kelly Bushing: Total Vertical Depth: Plug Back Total Depth:		
OG GSW GSW CM (Coal Bed Methane)	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet		
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used?		
If Workover/Re-entry: Old Well Info as follows:		If yes, show depth set: Feet		
Operator:		If Alternate II completion, cement circulated from:		
Well Name:		feet depth to:w/sx cmt.		
Original Comp. Date: Original To				
	IHR Conv. to SWD	Drilling Fluid Management Plan		
	W Conv. to Producer	(Data must be collected from the Reserve Pit)		
_		Chloride content: ppm Fluid volume: bbls		
		Dewatering method used:		
		Location of fluid disposal if hauled offsite:		
		Operator Name:		
GSW Permit #:		License #:		
		Quarter Sec TwpS. R [East] West		
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date	County: Permit #:		
		Γ στηματική το στηματική τη τηματική τη		

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Iwo	1359677
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCTRUCTIONS. Changing and the set of formations and stated Dat	ail all aaraa Danart all final	conice of drill stome tests siving interval tested, time test

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No		-	Formation (Top), Depth a		Sample
Samples Sent to Geolog	ical Survey	Yes No	Name	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD New		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQU	EEZE RECORD)		

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

No

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

(If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				ļ		ement Squeeze Record d of Material Used)	Depth		
TUBING RECORD:	ORD: Size: Set At: Packer At:			r At:	Liner R		No			
Date of First, Resumed Production, SWD or ENHR. Producing Method: Image: Production of First, Resumed Production, SWD or ENHR. Image: Producing Method: Image: Production of First, Resumed Production, SWD or ENHR. Image: Producing Method: Image: Production of First, Resumed Production, SWD or ENHR. Image: Production, SWD or ENHR.			ping	Gas Lift	Other (Explain)					
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION OF GAS: METHOD OF COMPL			OF COMPLE	TION:		PRODUCTION INT	ERVAL:			
Vented Sold Used on Lease Open Hole			Open Hole	Perf.	Dually		Commingled			
(If vented, Su	ıbmit ACO	-18.)		(Submit A				(Submit ACO-4)		

Form	ACO1 - Well Completion
Operator	Pauley, Gary dba Pauley Oil
Well Name	SARAH 1
Doc ID	1359677

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	25	433	Common/ poz	190	3%gel, 11%ca
Production	7.875	5.5	15.5	3482	Common	200	10/%sa, 2%gel

QUALITY (ILWE	LL CEMELTING, INC. Tax 1.D.# 20-2886107				
Phone 785-483-2025 Home Office P.O Cell 785-324-1041	. Box 32 Russell, KS 67665 No. 3145				
Date 2-19-17 JS 16 10 E	County . K State On Location Finish Ilsucokth KS 5:30 PV				
5 10	cation Wilson 5 to PRol, 3E to 4th Re				
Lease Sarah Well No.	Owner 314N Els				
Contractor Sudhwind 1 Type Job Long Steiner	To Quality Oliveli Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Hole Size 77/2" T.D. 3503'	Charge Pauley oil				
Cog. 56" 15.50# New Depth 3482.73					
Tbg. Size Depth	- City State				
Tool Depth	The above was done to satisfaction and supervision of owner agent or contractor.				
Cement Left in Csg. 23.80' Shoe Joint 23.80	Cement Amount Ordered 200 Com 6% Salt 2%				
Meas Line Displace 82 1/4 BC					
EQUIPMENT	Common 200				
Pumptrk 18 No. Cementer No. Helper Nick	Poz. Mix				
Bulktrk) 4 No. Driver Time	Gel.				
Bulktrk D. U. Driver Rick	Calcium				
JOB SERVICES & REMARKS	Hulls				
Remarks:	Salt /5				
Rat Hole	Flowseal				
Mouse Hole	Kol-Seal FSO #				
Centralizers 1, 4, 6, 7, 16, 12, 16	Mud CLR 48 ,500 90f				
Baskets 5,9	CFL-117 or CD110 CAF 38				
D/V or Port Collar Di De on bottom break	Sand				
	Ac Y&Handling 213				
Juz Rathele wit 30 sv. phill mousto	the provide the second se				
w 20 5x Cement 55 Casin	FLOAT EQUIPMENT				
will so sx Shit down wash put	Cuide Shoe				
plines Displaced pluce w/ 824	Centralizer NOD 7				
BLS Released + feld	Baskets 2				
And the second second second second	AFUInserts				
Lift ONESSULA: 700 #	Float Shoe				
	Latch Down				
Land plug to 1500 #					
	ANTINA				
	Puneptrk Charge prod Stang				
	Mileage 34				
/////	Tax				
MAM	Discount				
X Signature	Total Charge				

	L CEMEL TING, INC.					
	lox 32 Russell, KS 67665 No. 3142					
Date 2-13-17 15 16 10 El	Sworth KS On Location Finish					
Locat	ion Wilson Sto P Rd, 3E to 4th Rd					
Lease Jarah Well No. 1	Owner 3/4 N, Eltato					
Contractor Southwind 1 Type Job Surface	To Quality Oilwell Čementing, Inc. - You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Hole Size 121/4" T.D. 433'	Charge Poulen oil					
Csg. 85/8h Depth 433	Street					
fbg. Size Depth	City State					
Tool Depth	The above was done to satisfaction and supervision of owner agent or contractor.					
Cement Left in Csg. 15' Shoe Joint 15'	Cement Amount Ordered 190 80/20 342					
Meas Line Displace 26 1/2 BLS						
EQUIPMENT	Common 152					
Pumptrk 18 No. Cementer Nick	Poz. Mix 38					
Bulktrk 15 No. Driver Down	Gel. 3					
Bulletrk D. W.No. Driver Riek	Calcium //					
JOB SERVICES & REMARKS	Hulls					
Remarks: Cement did Circulate	Salt					
Bat Hole	Flowseal					
Mouse Hole	Kol-Seal					
Centralizers	Mud CLR 48					
Baskets	CFL-117 or CD110 CAF 38					
D/V or Port Collar	Sand					
	Handling 203					
	Mileage					
	FLOAT EQUIPMENT					
The second s	Guide Shoe					
Construction of the second	Centralizer					
	Baskets					
Charles Like	AFUInserts					
	Float Shoe					
	Latch Down					
CAMA	to the man					
	Pumptrk Charge Surface					
	Mileage 34					
	Tax					
	Discount					
× handen -	Total Charge					
Signature pary plan	lotar onlarge					



Company: Pauley Oil

NOTES

Lease: Sarah #1

Location: E2-W2-NW-NW (660' FNL & 495' FWL) Sec: 15 Twsp: 16S Rge: 10W County: Ellsworth State: Kansas Field: Progress

KB: 1886' GL: 1876'

 Contractor:
 Southwind Drilling, Inc. (Rig #1)

 Spud:
 02/13/2017
 Comp:
 02/19/2017

 RTD:
 3500'
 LTD:
 3503'

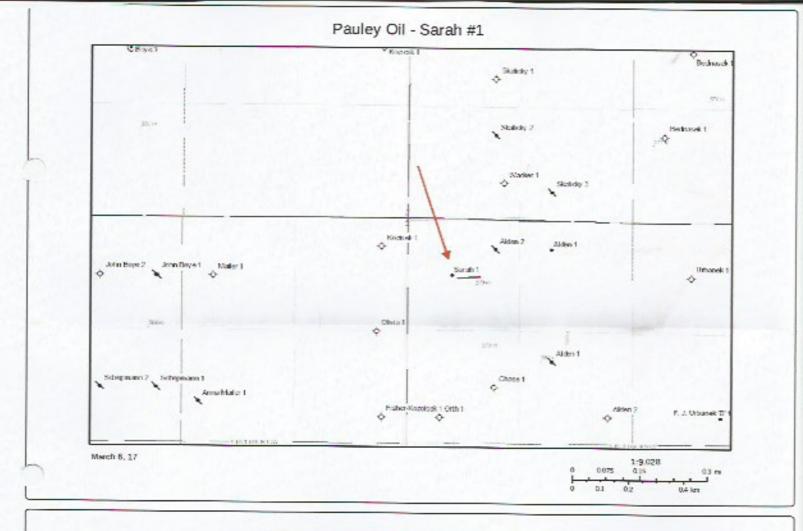
 Mud Up:
 2700'
 Type Mud:
 Chemical

 API #:
 15-053-21350-00-00
 0

Samples Saved From: <u>2800' to RTD</u> Drilling Time Kept From: <u>2800' to RTD</u> Samples Examined From: <u>2800' to RTD</u> Geological Supervision from: <u>2800' to RTD</u> Geologist on Well: <u>Jim Musgrove</u>

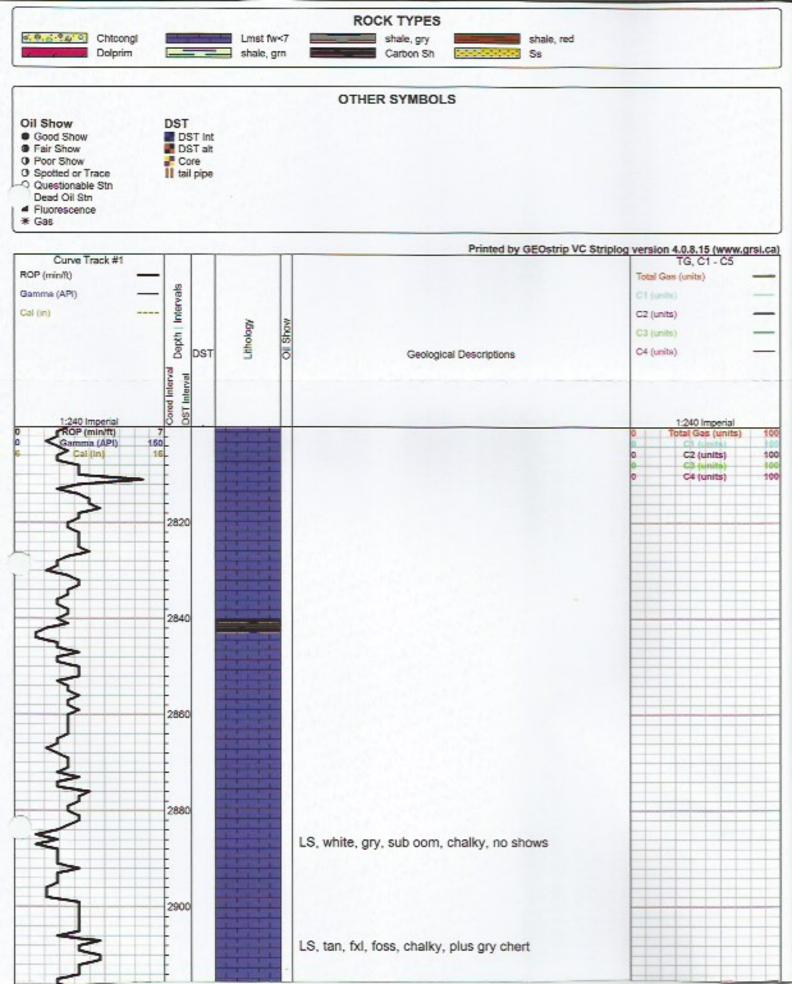
Surface Casing: 8 5/8"@ 408' Production Casing: 5 1/2" @ 3495'

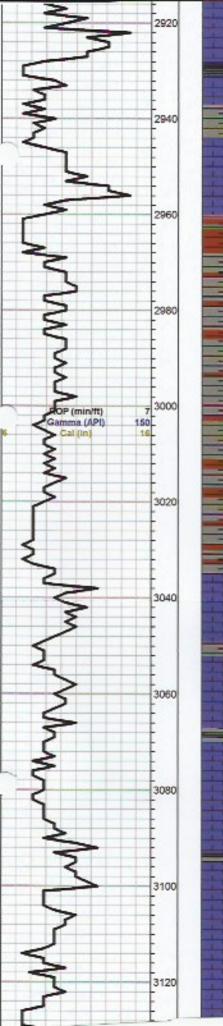
Electronic Surveys: Logged by : Gemeni Wireline, CDNL, DIL



Pauley Oil	
well comparison sheet	

	State Street Street	DRILLING 1	MELL	and the second second		COMPARTS	ION WELL			COMPANY	STAR BOTT	
	Pauley Oil- Sarah #1				Woodman-Alden #2				Pauley Oil- Olivia #1			
		B/2-W/2-N 15-16S-10			SE-SE-NW 23-32-37				NW-NE-SI-NE 16-165-10W			
	1886	KB			1903	XB	Struct Relation		1865 TB		Structural Relationshi	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Anhydrite	666	1220	666	1220	675	1226	-6	-6	645	1220	0	0
B. Anhydrite	691	1195	691	1195	702	1199	-4	-4	669	1196	-1	-1
Beebner	2928	-1042	2926	-1040	2935	-1034	-8	-6	2914	-1049	7	9
Terento	2946	-1060	2946	-1060	2951	-1050	-10	-10	2931	-1066	6	6
Douglas	2959	-1073	2956	-1070	2968	-1067	-6	-3	2943	-1078	5	8
Brown Line	3037	-1151	3033	-1147	3041	-1140	-11	-7	3020	-1155	4	8
Lansing	3055	-1169	3051	-1165	3059	-1158	-11	-7	3038	-1173	4	8
EXC	3327	-1441	3325	-1439	3357	-1456	15	17	3310	-1445	4	6
Conglomerate	3370	-1484	3366	-1480	-				3346	-1481	-3	1
Simpson Sh.	3415	-1529	3416	-1530					3399	-1534	5	-
Arbuckle	3434	-1548	3433	-1547	3440	-1539	-9	-8	3413	-1548	0	1
RTD	3500	-1614	3500	-1614	3445	-1544	-70	-70	3431	-1566	-48	-48
LTD	3503	-1617	3503	-1617						2000	-40	-40





Heebner 2928.0 (-1042.0)

Black carb shale LS, tan, fxl, dense, no shows Sh, gry, gryish, Toronto 2946.0 (-1060.0)

LS, tan, foss, dense no shows

Douglas 2959.0 (-1079.0)

Sh, maroon, greenish, rusty, brown, silty

Total Gas (units)

C2 (units) C2 (units) C4 (units) 100

100

100

Sh, a/a, tr. vfg, mica, silty, sand

Sh, a/a

ditto a/a

Brown Lime 3037.0 (-1151.0)

LS, tan, brown, slightly cherty (dense)

Sh, gry, gryish, green

Lansing 3055.0 (-1169.0)

LS, white, cream, fxl, dolomitic in pts, no shows

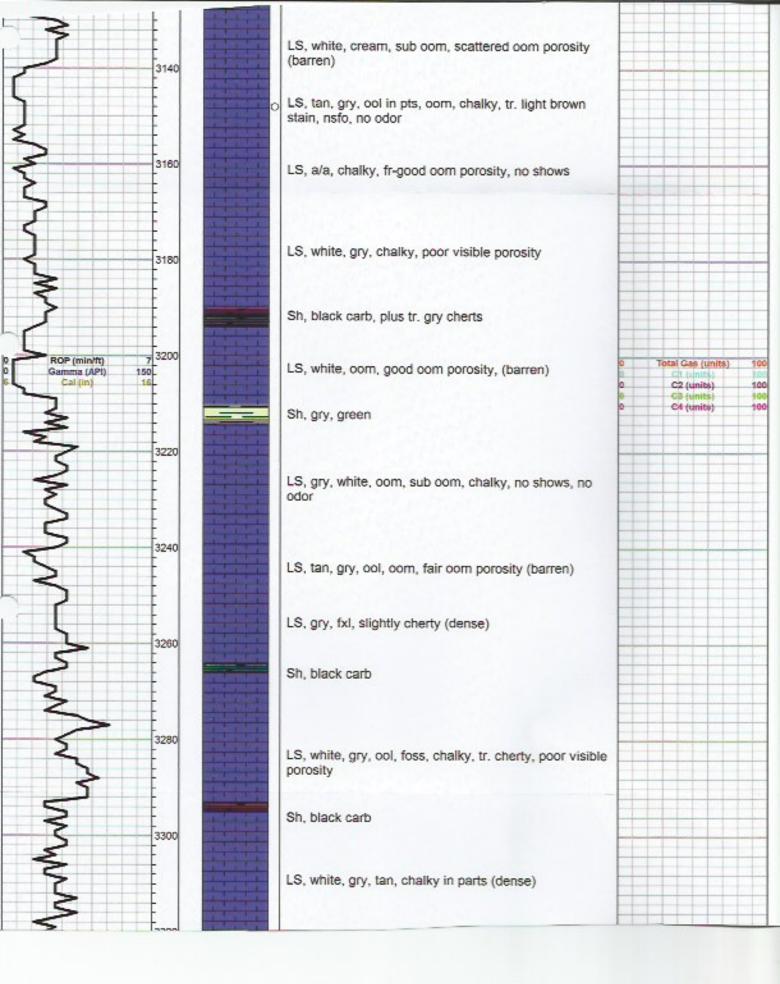
Sh, gry, green, black

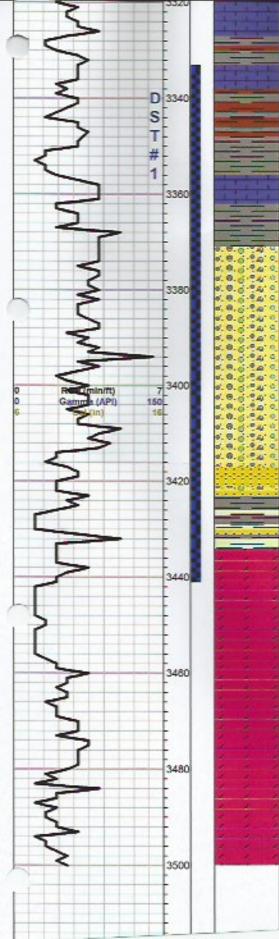
LS, gry, sub oom chalky, cherty, poor visible porosity

Sh, gry, blk

LS, gry, tan, foss, chalky, poorly developed, no shows

LS, gry, highly ool, chalky, tr. black stain, nsfo, or odor





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LTD 3503.0 (-1617.0)

Base Kansas City 3327.0 (-1441.0)	
Sh, gry, dark gry	
	DST#1 3333-3440
LS, gry, foss, chalky	15-30-45-60
Sh, gry, pk gry (soft)	1st Open:
Sh, V.C.	Strong Blow BOB 2 mins.
LS, gry, highly foss, chalky, poor visible porosity, no shows	2nd Open: Strong Blow BOB 3
Conglomerate 3370.0 (-1488.0)	mins.
Sh, maroon, pk, greenish, soft, slug, tr. LS, white, chalky, glauc.	Recovery: 210' OCMW (20%O, 30%M, 50%W)
Tr. maroon, tinted LS, plus white, vfg sd, plus brick red cherts	180' OCW (20%O, 30%M,
Tr. amber, yellow, white, cherts, plus Sd. white, clear, vfg, sub rounded , poor visible porosity, no shows	70%W)
Simpson 3415.0 (-1529.0)	180' OCW (20%O, 7%M, 72%)
Sd. pk, maroon, greenish tinted	W)
Sh, blue green, subwaxey shale	
Sd. white, green, vfg, poorly developed	180' OCW (15%O, 6%M, 79%
Arbuckle 3434.0 (-1548.0)	W)
Dol. tan, f-med xin, no shows	
Dol. tan, gry, white, f-med xln, scattered inxln porosity, tr. brown stain, sfo, faint odor	180' OCW (12%O, 5%m, 83% W)
Dol. xl - fr inxln porosity, few glauc. nsfo	300' OCW (12%O, 3%M, 85% W)
Dol. white, tan, med xln, fair INXLN porosity, chalky, nsfo tr. pyrite, nsfo, tr. white chert	120' W (W/ Tr. Oil < 1%)
Dol. tan, sub oom, fxl, few cherty, poor visible porosity, no shows	Pressures ISIP 1176 psi
Dol. a/a, few pk, fxl, tr. yellow oorn dol. no shows	FSIP 1180 psi IFP 135-317 psi
RTD 3500.0 (-1614.0)	FFP 332-663 psi HSH 1726-1619 psi

		DRILL STEM	and the second		-		_	
	776	PAULEY GARY dba PAU	LEY OIL	15-	16S-10V	V ELLS	WORTH	
12	Genera	314 5th STREET		SA	RAH 1			
and	Band Banny	CLAFLIN, KANSAS 6752	5	Job	Ticket 01	1152	DST	#:1
Short .	Sund Chance	ATTN: JIM MUSGROVE		Tes	Start 20	017.02.18	@ 12:42:0	0
SENERAL I	NFORMATION:					-		
Formation:	ARBUCKLE							
Deviated:	No Whipstock:	ft (KB)						Hole (Initial)
Time Tool Oper Time Test Ende					No:		DIG	
interval:	3333.00 ft (KB) To 34	40.00 ft (KB) (TVD)			erence Be		1890	00 ft (KB)
Total Depth:				T NET				.00 ft (CF)
Hole Diameter:		Condition: Fair			KB	D GRICF:		00 ft
Serial #: 91	139 Inside	the second second	1.1.1.1.1.1.1					-
Press@RunDe	pth: 1180.91 psia	@ 3435.14 ft (KB)		Capacity			5000.	00 psia
Start Date:	2017.02.18		2017.02.18	and a second			2017.02.	
Start Time:	12:42:00	End Time:	18:53:30				18 @ 14:13: 18 @ 16:49;	
	1ST SHUT-IN 3 2ND OPENING 4	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUT 50 MINUTES NO BLOW BAC	(LT TO THE BOTTOM		LON BUC	KET IN 3 I	MINUTES	
	1ST SHUT-IN 3 2ND OPENING 4	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BAC	(LT TO THE BOTTOM	IOF A 5 GAL				
	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BAC	(LT TO THE BOTTOM	IOF A 5 GAL	LON BUC RESSUF		MARY	
09	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK		IOF A 5 GAL	RESSUR	RESUM	MARY	
	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	Time (Min.)	PF Pressure (psia) 1725.54	RESSUR Temp (deg F) 103.21	RE SUM Annot Initial Hy	MARY ation	
-	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	Time (Min.) (Min.)	PF Pressure (psia) 1726.54 135.81	RESSUF Temp (deg F) 103.21 103.07	RE SUM Annota Initial Hy Open To	MARY ation dro-static o Flow (1)	
679 680 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	Time (Min.) (Min.) (Min.) 1 16	PF Pressure (psia) 1726.54 135.81 317.63	RESSUF Temp (deg F) 103.21 103.07 109.69	E SUM Annota Initial Hy Open To Shut-In(MARY ation dro-state PRow (1) 1)	
69 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	Time (Min.) (Min.) (Min.) 1 16 46	PF Pressure (psia) 1726.54 135.81	RESSUR Temp (deg F) 103.21 103.07 109.69 109.63	Annote Annote Initial Hy Open To Shut-In(End Shu	MARY ation dro-state PRow(1) 1) 1) t-In(1)	
69 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	Time (Min.) (Min.) (Min.) 1 16 46	PF Pressure (psia) 1726.54 135.81 317.63 1176.27	CESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15	Annote Annote Initial Hy Open To Shut-In(End Shu	MARY ation Plow (1) 1) t-h(1) > Plow (2)	
69 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1178.27 332.36	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-h(1) > Flow (2) 2) t-h(2)	
69 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-h(1) > Plow (2) 2)	
69 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-h(1) > Flow (2) 2) t-h(2)	
69 	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-h(1) > Flow (2) 2) t-h(2)	
	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-h(1) > Flow (2) 2) t-h(2)	
	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-h(1) > Flow (2) 2) t-h(2)	
	IST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUR (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open To Shut-In(End Shut-In(End Shut-In(End Shut-In(MARY ation Plow (1) 1) t-In(1) Plow (2) 2) t-In(2) dro-static	
	IST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	0 MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUI 10 MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open Tc Shut-In End Shu Final Hy Final Hy	MARY ation Plow (1) 1) t-In(1) Plow (2) 2) t-In(2) dro-static	Gas Rate (McRc)
	IST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	O MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open Tc Shut-In End Shu Final Hy Final Hy	MARY ation dro-static PRow (1) 1) 1: 1: 1: 1: 2) 2: 1: 1: 1: 2) 2: 1: 1: 2: 2: 2: 3: 4: 1: 2: 3: 4: 5: 5: 4: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5:	Gas. Rate (McRc)
Length (%)	IST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	O MINUTES NO BLOW BACK 5 MINUTES FAIR BLOW BUD 10 MINUTES NO BLOW BACK 10 MINU	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open Tc Shut-In End Shu Final Hy Final Hy	MARY ation dro-static PRow (1) 1) 1: 1: 1: 1: 2) 2: 1: 1: 1: 2) 2: 1: 1: 2: 2: 2: 3: 4: 1: 2: 3: 4: 5: 5: 4: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5:	Gas Rate (McRt)
Length (%) 210.00	IST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	MINUTES NO BLOW BACK	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open Tc Shut-In End Shu Final Hy Final Hy	MARY ation dro-static Plow (1) 1) 1: 1: 1: 1: 2) 2: 1: 1: 1: 2) 2: 1: 1: 2: 2: 2: 2: 3: 4: 1: 2: 2: 3: 4: 5: 5: 4: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5:	Gas. Rain (McBc)
Length (%) 210.00 0.00	1ST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	Volume (301)	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open Tc Shut-In End Shu Final Hy Final Hy	MARY ation dro-static Plow (1) 1) 1: 1: 1: 1: 2) 2: 1: 1: 1: 2) 2: 1: 1: 2: 2: 2: 2: 3: 4: 1: 2: 2: 3: 4: 5: 5: 4: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5:	Gas Rate (McRc)
Length (%) 210.00 0.00 180.00	IST SHUT-IN 3 2ND OPENING 4 2ND SHUT-IN 6	Volume (32)	C TTO THE BOTTOM	Pressure (psia) 1726.54 135.81 317.63 1176.27 332.36 663.95 1180.91	RESSUF Temp (deg F) 103.21 103.07 109.69 109.63 109.15 111.16 110.67 110.78	E SUM Annot Initial Hy Open Tc Shut-In End Shu Final Hy Final Hy	MARY ation dro-static Plow (1) 1) 1: 1: 1: 1: 2) 2: 1: 1: 1: 2) 2: 1: 1: 2: 2: 2: 2: 3: 4: 1: 2: 2: 3: 4: 5: 5: 4: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 5:	Gas Rate (McBc)

This is all I Have on DST. I Failed to print all of it From Disc + NOW Disc is Bad. Ealle Testers Do Not Have Record.