

OPERATOR

Company: Falcon Exploration, Inc.
 Address: 125 N. Market Suite 1252
 Wichita, KS 67202
 Contact Geologist: Brian Fisher
 Contact Phone Nbr: 316-262-1378
 Well Name: Gary Jantz #1-5 (NE)
 Location: Sec. 5 - T28S - R30W
 Pool:
 State: Kansas
 API: 15-069-20398-0000
 Field: Un-named
 Country: USA

Scale 1:240 Imperial

Well Name: Gary Jantz #1-5 (NE)
 Surface Location: Sec. 5 - T28S - R30W
 Bottom Location:
 API: 15-069-20398-0000
 License Number: 5316
 Spud Date: 9/29/2012 Time: 00:00
 Region: Gray County
 Drilling Completed: 10/8/2012 Time: 10:40
 Surface Coordinates: 380' FNL & 330' FEL
 Bottom Hole Coordinates:
 Ground Elevation: 2812.00ft
 K.B. Elevation: 2822.00ft To: 5410.00ft
 Logged Interval: 3400.00ft
 Total Depth: 5410.00ft
 Formation: Mississippian
 Drilling Fluid Type: Chemical/Fresh Water Gel

SURFACE CO-ORDINATES

Well Type: Vertical
 Longitude: Latitude:
 N/S Co-ord: 380' FNL
 E/W Co-ord: 330' FEL

LOGGED BY

Keith Reavis
Consulting Geologist

Company: Keith Reavis, Inc.
 Address: 3420 22nd Street
 Great Bend, KS 67530
 Phone Nbr: 620-617-4091
 Logged By: KLG #136 Name: Keith Reavis

CONTRACTOR

Contractor: Val Energy
 Rig #: 1
 Rig Type: mud rotary
 Spud Date: 9/29/2012 Time: 00:00
 TD Date: 10/8/2012 Time: 10:40
 Rig Release: Time:

ELEVATIONS

K.B. Elevation: 2822.00ft Ground Elevation: 2812.00ft
 K.B. to Ground: 10.00ft

NOTES

Due to positive results of Drill Stem Test #3, it was recommended and determined that 5 1/2" production casing be set and cemented to total depth and the Mississippian / St. Louis be further evaluated through perforations and stimulation.

A Bloodhound gas detector operated by Bluestem Environmental was employed on this well. ROP and gas curves were imported into this mudlog along with gamma ray and caliper curves from the electrical log suite.

Samples were saved and will be available for review at the Kansas Geological Survey Well Sample Library located in Wichita, KS.

Respectfully submitted,
 Keith Reavis

Falcon Exploration, Inc.
daily drilling report

DATE	7:00 AM DEPTH	REMARKS
10/03/2012	3441	Geologist Keith Reavis on location @ 0240 hrs, 3253 ft., drilling ahead Foraker, Stotler, Tarkio, Topeka, Heebner, Douglas
10/04/2012	4443	drilling ahead, Lansing, stop 4443, cfs, short trip, ctch, TOH for DST #1, packer failure, TOH, reset packers, TIH, conducting DST #2
10/05/2012	4443	complete DST #2, successful test, resume drilling 1000 hrs, LKC, Marmaton, Pawnee, Cherokee
10/06/2012	5147	drilling ahead, Cherokee, Morrow, Mississippian, short trip @ 5207 ft., condition hole, drill ahead, show and kick in St.Louis warrants test, TOH w/bit and in with tools, conducting DST #3
10/07/2012	5280	complete DST #3, successful test, TIH w/bit, drill to 5309, cfs, show warrants test, condition mud, TOH for DST #4, conducting DST #4
10/08/2012	5313	complete DST #4, successful test, TIH w/bit, resume drilling, rathole ahead to TD @ 1040 hrs, ctch, TOH for logs, conduct and complete logs geologist released at 2030 hrs

Falcon Exploration, Inc.
well comparison sheet

DRILLING WELL					COMPARISON WELL				COMPARISON WELL			
Gary Jantz #1-5					Davis #2-33				Smith #2-5			
380' FNL & 330' FEL					330' FSL & 490' FWL				2170' FNL & 2440' FWL			
Sec 5-T28S-R30W					Sec 33-T27S-R30W				Sec 5-T28S-R30W			
2822 KB					2824 KB		Structural Relationship		2826KB		Structural Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Stotler	3534	-712	3532	-710	3536	-712	0	2	3541	-715	3	5
Tarkio	3608	-786	3607	-785	3610	-786	0	1	3613	-787	1	2
Bern	3703	-881	3706	-884	3708	-884	3	0	3712	-886	5	2
Topeka	3803	-981	3803	-981	3807	-983	2	2	3810	-984	3	3
Heebner	4138	-1316	4137	-1315	4139	-1315	-1	0	4146	-1320	4	5
Lansing	4240	-1418	4239	-1417	4245	-1421	3	4	4249	-1423	5	6
Stark	4593	-1771	4590	-1768	4593	-1769	-2	1	4610	-1784	13	16
Marmaton	4736	-1914	4736	-1914	4735	-1911	-3	-3	4748	-1922	8	8
Pawnee	4824	-2002	4816	-1994	4824	-2000	-2	6	4832	-2006	4	12
Cherokee	4864	-2042	4860	-2038	4864	-2040	-2	2	4881	-2055	13	17
Morrow	5016	-2194	5016	-2194	5018	-2194	0	0	5045	-2219	25	25
St. Gen	5184	-2362	5180	-2358	5176	-2352	-10	-6	5179	-2353	-9	-5
St. Lo Por	5265	-2443	5265	-2443	5273	-2449	6	6	5276	-2450	7	7
Salem	np				5436	-2612			5476	-2650		
Total Depth	5410	-2588	5406	-2584	5473	-2649	61	65	5551	-2725	137	141

DST #2



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: GARYJANTZ1-5NEDST2

TIME ON: 20:34 10-4-12
 TIME OFF: 06:36 10-5-12

Company: **FALCON EXPLORATION, INC.** Lease & Well No. **GARY JANTZ #1-5 (NE)**
 Contractor: **VAL ENERGY, INC. RIG #1** Charge to **FALCON EXPLORATION, INC.**
 Elevation: **2822 KB** Formation: **LANSING 'F&G'** Effective Pay _____ Ft. Ticket No. **T105**
 Date: **10-4-12** Sec. **5** Twp. **28 S** Range **30 W** County **GRAY** State **KANSAS**
 Test Approved By: **KEITH REAVIS** Diamond Representative: **TIMOTHY T. VENTERS**

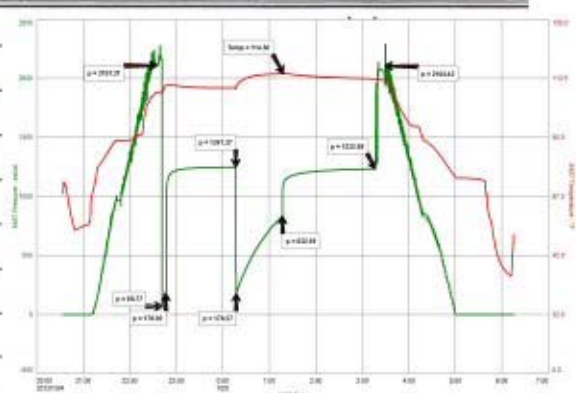
Formation Test No. **2** Interval Tested from **4334** ft. to **4443** ft. Total Depth **4443** ft.
 Packer Depth **4329** ft. Size **6 3/4** in. Packer depth _____ ft. Size **6 3/4** in.
 Packer Depth **4334** ft. Size **6 3/4** in. Packer depth _____ ft. Size **6 3/4** in.

Depth of Selective Zone Set _____
 Top Recorder Depth (Inside) **4315** ft. Recorder Number **8457** Cap. **10,000** P.S.I.
 Bottom Recorder Depth (Outside) **4440** ft. Recorder Number **11030** Cap. **5,025** P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type **CHEMICAL** Viscosity **48** Drill Collar Length **0** ft. I.D. **2 1/4** in.
 Weight **9.55** Water Loss **9.2** cc. Weight Pipe Length **0** ft. I.D. **2 7/8** in.
 Chlorides **3,400** P.P.M. Drill Pipe Length **4301** ft. I.D. **3 1/2** in.
 Jars: Make **STERLING** Serial Number **4** Test Tool Length **33** ft. Tool Size **3 1/2-IF** in.
 Did Well Flow? **NO** Reversed Out **NO** Anchor Length **46** ft. Size **4 1/2-FH** in.
 Main Hole Size **7 7/8** Tool Joint Size **4 1/2 XH** in. Surface Choke Size **1** in. Bottom Choke Size **5/8** in.

Blow: 1st Open: **GOOD 2 INCH BLOW, BUILDING, REACHING BOB 2 1/2 MIN. (NOBB)**
 2nd Open: **WEAK 1/2 INCH BLOW, BUILDING, REACHING BOB 3 1/2 MIN. (NOBB)**

Recovered **865** ft. of **MCW, 71% WATER, 29% MUD**
 Recovered **880** ft. of **SMCW, 93% WATER, 7% MUD**
 Recovered **1745** ft. of **TOTAL FLUID**
 Recovered _____ ft. of _____
 Recovered _____ ft. of **CHLORIDES: 144,000 ppm**
 Recovered _____ ft. of **PH: 6.0**
 Remarks: **RW: .09 @ 72 deg.**



TOOL SAMPLE: 100% WATER

Time Set Packer(s) **11:01 PM** A.M. P.M. Time Started Off Bottom **3:36 AM** A.M. P.M. Maximum Temperature **114 deg.**

Initial Hydrostatic Pressure _____ (A) **2107** P.S.I.
 Initial Flow Period _____ Minutes **5** (B) **70** P.S.I. to (C) **179** P.S.I.
 Initial Closed In Period _____ Minutes **90** (D) **1247** P.S.I.
 Final Flow Period _____ Minutes **60** (E) **178** P.S.I. to (F) **833** P.S.I.

Final Closed In Period.....Minutes 120 (G) 1233 P.S.I.
 Final Hydrostatic Pressure.....(H) 2104 P.S.I.

DST #3



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: GARYJANTZ1-5NEDST3

TIME ON: 18:46 10-6-12
 TIME OFF: 06:28 10-7-12

Company FALCON EXPLORATION, INC. Lease & Well No. GARY JANTZ #1-5 (NE)
 Contractor VAL ENERGY, INC. RIG #1 Charge to FALCON EXPLORATION, INC.
 Elevation 2822 KB Formation ST. LOUIS Effective Pay _____ Ft. Ticket No. T106
 Date 10-6-12 Sec. 5 Twp. _____ 28 S Range _____ 30 W County GRAY State KANSAS
 Test Approved By KEITH REAVIS Diamond Representative TIMOTHY T. VENTERS

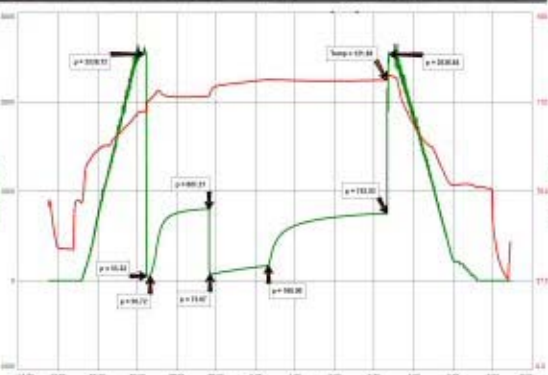
Formation Test No. 3 Interval Tested from 5250 ft. to 5280 ft. Total Depth 5280 ft.
 Packer Depth 5245 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 5250 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set
 Top Recorder Depth (Inside) _____ 5231 ft. Recorder Number 8457 Cap. _____ 10,000 P.S.I.
 Bottom Recorder Depth (Outside) _____ 5277 ft. Recorder Number 11030 Cap. _____ 5,025 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 49 Drill Collar Length _____ 0 ft. I.D. _____ 2 1/4 in.
 Weight 9.3 Water Loss 8.8 cc. Weight Pipe Length _____ 0 ft. I.D. _____ 2 7/8 in.
 Chlorides _____ 2,600 P.P.M. Drill Pipe Length _____ 5217 ft. I.D. _____ 3 1/2 in.
 Jars: Make STERLING Serial Number 4 Test Tool Length _____ 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length _____ 30 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1 INCH BLOW, BUILDING, REACHING BOB 2 MIN. (WSBBL20-30 MIN.)
 2nd Open: STRONG 7 INCH BLOW, BUILDING, REACHING BOB 30 SEC. (BOBBB)

Recovered 3180 ft. of GAS IN PIPE
 Recovered 280 ft. of GO, 3% GAS, 97% OIL
 Recovered 130 ft. of G,OCM, 12% GAS, 26% OIL, 62% MUD
 Recovered 410 ft. of TOTAL FLUID
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Remarks: _____



TOOL SAMPLE: GAS BLEW OUT

Time Set Packer(s) 9:13 PM A.M. P.M. Time Started Off Bottom 3:18 AM A.M. P.M. Maximum Temperature 122 deg.
 Initial Hydrostatic Pressure.....(A) 2539 P.S.I.
 Initial Flow Period.....Minutes 5 (B) 53 P.S.I. to (C) 51 P.S.I.
 Initial Closed In Period.....Minutes 90 (D) 801 P.S.I.
 Final Flow Period.....Minutes 90 (E) 74 P.S.I. to (F) 168 P.S.I.
 Final Closed In Period.....Minutes 180 (G) 753 P.S.I.
 Final Hydrostatic Pressure.....(H) 2537 P.S.I.

DST #4



DIAMOND TESTING
 P.O. Box 157
 HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: GARYJANTZ1-5NEDST4

TIME ON: 15:12 10-7-12
 TIME OFF: 03:11 10-8-12

Company FALCON EXPLORATION, INC. Lease & Well No. GARY JANTZ #1-5 (NE)
 Contractor VAL ENERGY, INC. RIG #1 Charge to FALCON EXPLORATION, INC.
 Elevation 2822 KB Formation ST. LOUIS Effective Pay _____ Ft. Ticket No. T107
 Date 10-7-12 Sec. 5 Twp. _____ 28 S Range _____ 30 W County GRAY State KANSAS
 Test Approved By KEITH REAVIS Diamond Representative TIMOTHY T. VENTERS

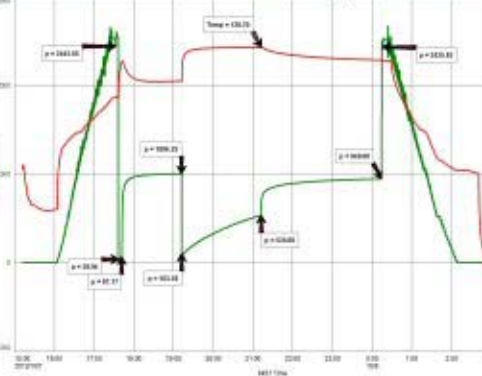
Formation Test No. 4 Interval Tested from 5284 ft. to 5309 ft. Total Depth 5309 ft.
 Packer Depth 5279 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
 Packer Depth 5284 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set
 Top Recorder Depth (Inside) _____ 5265 ft. Recorder Number 8457 Cap. _____ 10,000 P.S.I.
 Bottom Recorder Depth (Outside) _____ 5306 ft. Recorder Number 11030 Cap. _____ 5,025 P.S.I.
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 47 Drill Collar Length _____ 0 ft. I.D. _____ 2 1/4 in.
 Weight 9.35 Water Loss 8.8 cc. Weight Pipe Length _____ 0 ft. I.D. _____ 2 7/8 in.
 Chlorides _____ 3,900 P.P.M. Drill Pipe Length _____ 5251 ft. I.D. _____ 3 1/2 in.
 Jars: Make STERLING Serial Number 4 Test Tool Length _____ 33 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length _____ 25 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1 INCH BLOW, BUILDING TO 8 INCHES. (NOBB)
 2nd Open: WEAK SURFACE BLOW, BUILDING, REACHING BOB 11 1/2 MIN. (NOBB)

Recovered 260 ft. of MCW W/TR. O, TRACE OIL, 79% WATER, 21% MUD
 Recovered 380 ft. of W W/TR. O, TRACE OIL, 100% WATER
 Recovered 440 ft. of WATER
 Recovered 1080 ft. of TOTAL FLUID
 Recovered _____ ft. of _____ CHLORIDES: 131,000 ppm
 Recovered _____ ft. of _____ PH: 6.0
 Remarks: _____ RW: .1 @ 75 deg.



TOOL SAMPLE: 3% OIL, 79% WATER, 18% MUD

Time Set Packer(s) 5:36 PM A.M. P.M. Time Started Off Bottom 12:11 AM A.M. P.M. Maximum Temperature 129 deg.
 Initial Hydrostatic Pressure.....(A) 2444 P.S.I.
 Initial Flow Period.....Minutes 5 (B) 39 P.S.I. to (C) 68 P.S.I.
 Initial Closed In Period.....Minutes 90 (D) 1004 P.S.I.
 Final Flow Period.....Minutes 120 (E) 103 P.S.I. to (F) 536 P.S.I.
 Final Closed In Period.....Minutes 180 (G) 949 P.S.I.
 Final Hydrostatic Pressure.....(H) 2436 P.S.I.

ROCK TYPES

sdymst Lmst fw7> shale, gry shale, red Sltst
 Lmst fw<7 shale, grn Carbon Sh Ss

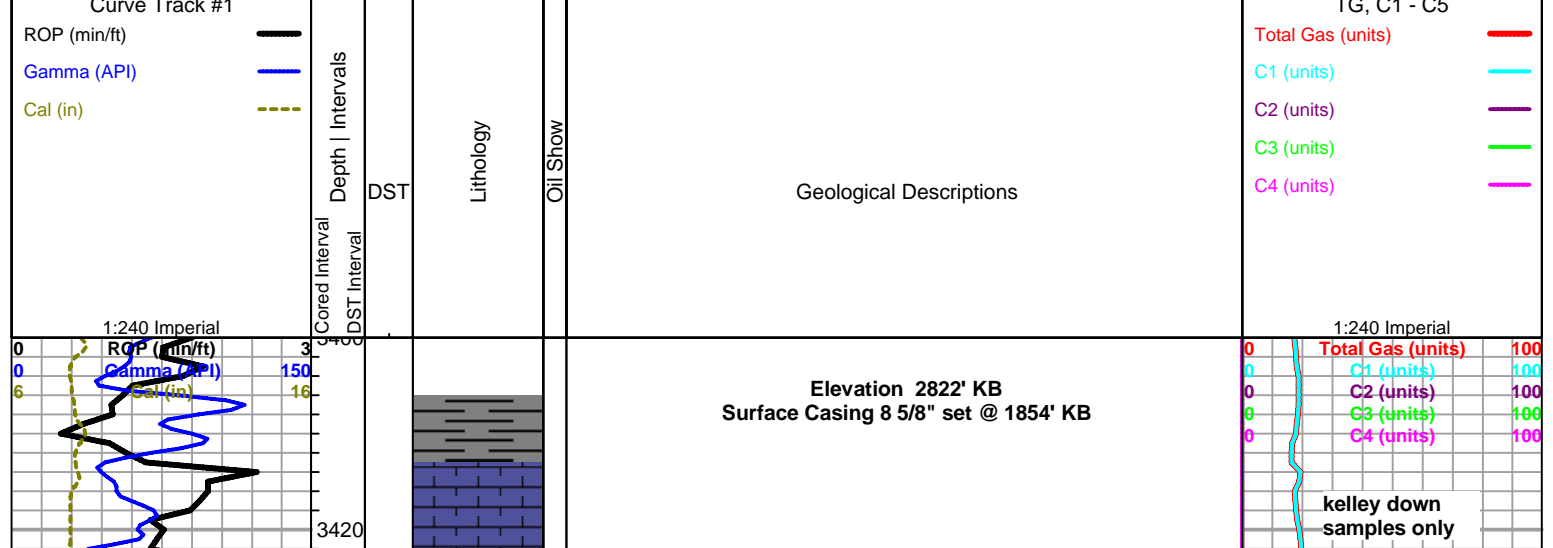
ACCESSORIES

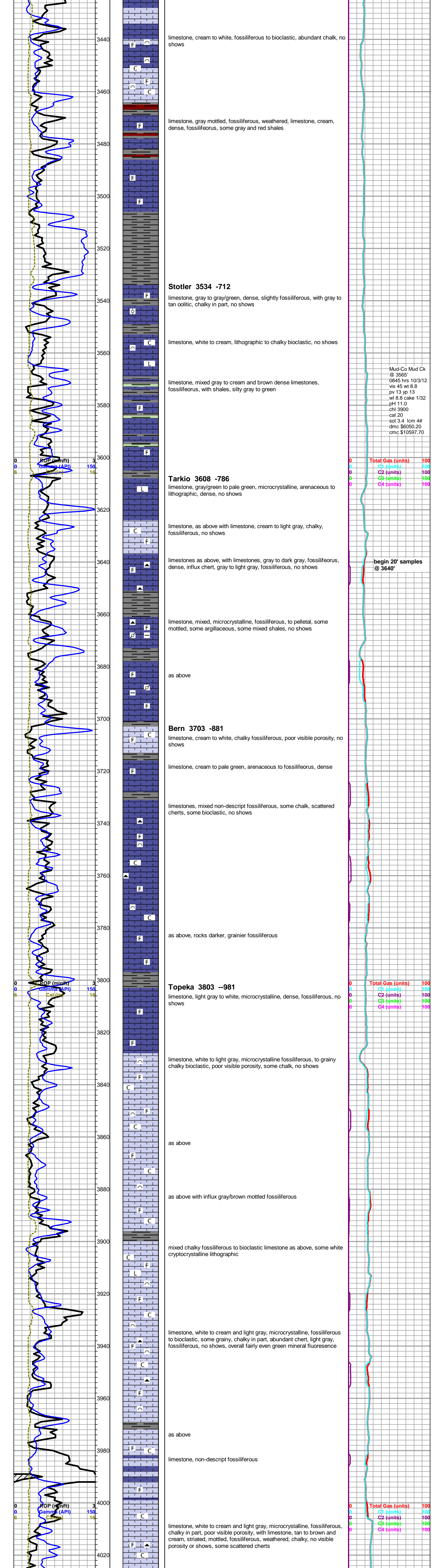
MINERAL Argillaceous, Chert, dark, Glauconite, Pyrite, Chert White, Argillaceous/Shale
FOSSIL Bioclastic or Fragmental, Bryozoa, Fossils < 20%, Oolite, Pellets, Oomoldic
STRINGER Dolomite, Sandstone, Siltstone, Shale, green shale, red shale, carb shale
TEXTURE Chalky, Lithogr

OTHER SYMBOLS

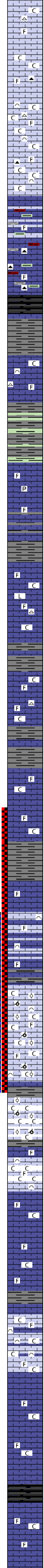
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DST DST Int, DST alt, Core, tail pipe

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4040
4060
4080
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4360
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4580
4600
4620



as above, increasing chalk

mixed fossiliferous, and bioclastic, flood chalk, no shows, trace cherts

limestone, cream to tan, fossiliferous, tan to brown weathered chalky limestone, influx mixed shales

limestone, dark gray, dense fossiliferous, cherty, dark gray chert, mixed shales, no shows

Heebner 4138 -1316

shale, black carbonaceous

limestone, gray, dense, fossiliferous, with limestone, white to cream and light gray, chalky, fossiliferous to bioclastic, poor visible porosity, some bright bluish/white fluorescence, some white and gray fresh cherts, no shows

Douglas 4179 -1357

mixed green and gray shales, silty, some pyrite nodules

limestone, gray, microcrystalline, fossiliferous, gray arenaceous, with limestone, cream to light gray, fossiliferous, some pyritic, no shows

limestone as above, with gray mottled pelletal, shales, brown to gray, silty

Lansing 4240 -1418

limestone, white to cream, microcrystalline to cryptocrystalline, fossiliferous, some smooth lithographic, chalky, poor visible porosity, no shows, faint fluorescence, few scattered tan to white cherts

limestone, gray to tan mottled and gray to light gray, microcrystalline, fossiliferous, fairly dense, some dark gray lithographic, dense, cherty, with shale as above

limestone, white and light gray to cream, microcrystalline, fossiliferous, chalky to dense, few scattered cherts, no shows

limestone, light gray to blue gray and cream, microcrystalline, fossiliferous, chalky to dense, poor visible porosity, no shows

as above

limestone, gray to light gray to white, microcrystalline, fossiliferous to bioclastic, some very chalky, flood chalk in samples, poor visible porosity, no shows, some scattered fair mineral fluorescence

G. Jantz DST #2.pdf

limestone, light gray to tan, oolitic to oomoldic, some good oomold porosity, no shows, fair spotty light green mineral fluorescence, with: limestone, white to cream and light gray, fossiliferous to bioclastic, very chalky, no shows, flood chalk in samples

DST #2 4334-4443', 5-90-60-120. Recovered 865' MCW (71% W, 29% M), 880' SMCW (93% W, 7%M). Chlorides 144,000 ppm. IHP 2107# - IFP'S 70-179# - ISIP 1247# -- FFP'S 178-833# -- FSIP 1233# -- FHP 2104#. BHT 114 deg F. mud CI 3400

strap 2.5 ft STB, deviation survey 1 1/4 deg.

limestone, white to light gray, oolitic to flattened oolitic, chalky, some small specimens oomoldic, flood chalk, appx 40% in samples, no shows

limestone, white to light gray, microcrystalline, chalky bioclastic to fossiliferous, abundant chalk as above (appx 40% in samples), no shows

limestone, mixed non-descript fossiliferous, abundant chalk, no shows

as above

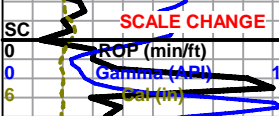
limestone, mixed cream to gray, microcrystalline, fossiliferous, with white to cream and gray bioclastic, chalk, moderate chalk in samples, poor visible porosity, no shows

limestone, mixed gray, microcrystalline, fossiliferous, fairly dense, some lithographic, some chalky, no visible porosity or shows

Stark Shale 4593 -1771

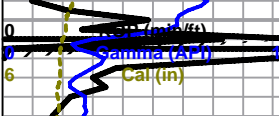
shale, black carbonaceous

limestone, gray, microcrystalline, dense, fossiliferous, with limestone, light gray, grainy fossiliferous, chalky, poor visible porosity, no shows, some scattered very faint fluorescence

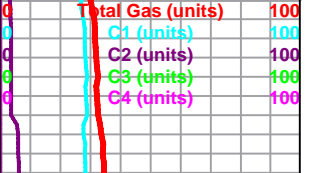
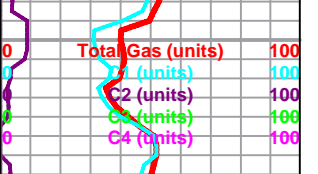


DST #1 mis-run packer failure

cfs @ 4443 ft 0635 hrs 10/4/12

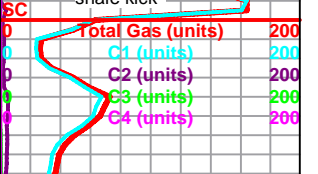


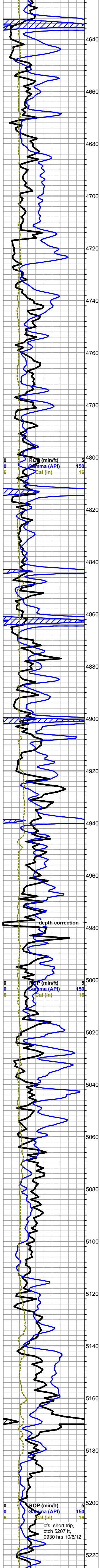
shale kick



Mud-Co Mud Ck @ 4443' 0845 hrs 10/4/12 vis 48 wt 9.5 pv 15 yp 16 wl 9.2 cake 1/32 pH 10.5 chl 3400 cal 20 sol 8.3 lcm 3.5# dmc \$2682.60 cmc \$13280.30

Mud-Co Mud Ck @ 4560' 1230 hrs 10/5/12 vis 50 wt 9.2 pv 16 yp 18 wl 9.2 cake 1/32 pH 9.0 chl 4500 cal 20 sol 6.1 lcm 3.5# dmc \$1083.40 cmc \$14363.70





Hushpuckney

shale, black carbonaceous

limestone, gray, microcrystalline, dense fossiliferous, with limestone, light gray to tan, mottled fossiliferous, some pyritic, some light gray arenaceous limestone, no shows

limestone, dark gray to black, slightly fossiliferous, argillaceous, dense cherty, with dark gray to black argillaceous limey shale

dark gray to black shales, argillaceous, some limey

Marmaton 4736 -1914

limestone, white to cream and light gray, chalky lithographic to slightly fossiliferous, no visible porosity or shows, faint fluorescence

limestone, mixed cream and gray, microcrystalline, fossiliferous with some flattened oolitic and pelletal, chalky in part, no shows, faint fluorescence

limestone, mostly gray, fossiliferous to arenaceous, dense, with cream chalky fossiliferous limestone, some gray pelletal, no shows

Pawnee 4824 -2002

limestone, white to cream chalky bioclastic, with limestone, gray, cryptocrystalline lithographic, some chert, gray, sharp, fresh, abundant chalk

limestone, white to cream, very chalky fossiliferous to bioclastic, abundant chalk

Cherokee 4864 -2042

limestone, mixed cream to gray, microcrystalline, fossiliferous, chalky in part, mixed black and gray shales, some pyritic, some pyrite nodules

shale, black carbonaceous

limestone and shale as above

limestone, gray, mixed gray, fossiliferous to arenaceous, with cream chalky fossiliferous, some bryozoan fragments

limestones as above

shale, dark gray to black, silty

limestone, mixed gray, microcrystalline, fossiliferous, dense, with limestone, mixed cream to light gray, chalky fossiliferous, marked decrease in shales, some scattered brown chert, no shows

limestone as above, some brown to tan fossiliferous limestones

Morrow 5016 -2194

shale, gray, black and light green, silty, with trace pale green siltstone to very fine grained sandstone, well cemented to shaley, no shows

limestone, gray to tan mottled and gray to light gray, microcrystalline, fossiliferous, fairly dense, some dark gray lithographic, dense cherty, with shales as above

limestone, mixed fossiliferous as above, with limestone, light gray to cream, pelletal to bioclastic, some large clasts, some mixed shales

grading to gray mottled pelletal to bioclastic, large clasts, very chalky exhibiting weathering, no visible shows, some faint fluorescence, shales dropping out

shale, pale green, waxy, gray brittle limey, with limestone, light to pale green, lithographic, shaley, argillaceous, siltstone, white to pale green

red to maroon shaly conglomerate, other mixed shales, flood white to light green siltstone and sandstone, very fine grain, fair cemented, fair sorting, rounded, barren - heavy red wash in samples

grades to green, red and maroon shales, with decrease in sandstone and siltstone a.a., influx limestone, light gray to reddish brown and pale green, micro-oolitic, very sandy, no shows

Miss. St. Gen 5184 -2362

sandy micro-oolitic limestone a.a., sand and siltstone stringers as above, no visible shows, trace chalky mature oolitic limestone, white, sandy, no shows

limestone as above, some trip trash, sand and siltstone drops out

limestone as above, trace glauconitic, some orange cherts

shale kick

Jet Mud Pits 4 and 5

Total Gas (units)	200
C1 (units)	200
C2 (units)	200
C3 (units)	200
C4 (units)	200

shale kick

shale kick

Total Gas (units)	200
C1 (units)	200
C2 (units)	200
C3 (units)	200
C4 (units)	200

Mud-Co Mud Ck @ 5194'
 0830 hrs 10/6/12
 vis 49 wt 9.3
 pv 16 yp 17
 wl 8.8 cake 1/32
 pH 11.0
 chl 2600
 cal 20
 sol 6.7 lcm 4#
 dmc \$1495.65
 cmc \$15859.35

Total Gas (units)	100
C1 (units)	100
C2 (units)	100
C3 (units)	100
C4 (units)	100

depth correction

cfs, short trip, ctc 5207 ft, 0930 hrs 10/6/12

