

Confidentiality Requested:

☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1158730

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- ☐ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☐ SWD ☐ SIOW
- ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
- ☐ OG ☐ GSW ☐ Temp. Abd.
- ☐ CM (Coal Bed Methane)
- ☐ Cathodic ☐ Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
- ☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer
- ☐ Commingled Permit #: _____
- ☐ Dual Completion Permit #: _____
- ☐ SWD Permit #: _____
- ☐ ENHR Permit #: _____
- ☐ GSW Permit #: _____

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

_____ Feet from ☐ North / ☐ South Line of Section

_____ Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(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: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Permit #: _____

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: _____



1158730

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West County: _____

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	☐ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☐ No	Name	Top	Datum
Cores Taken	☐ Yes ☐ No			
Electric Log Run	☐ Yes ☐ No			
List All E. Logs Run:				

CASING RECORD ☐ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, 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 / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☐ No (If No, skip questions 2 and 3)

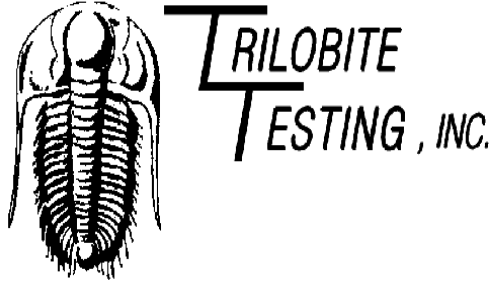
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No (If No, skip question 3)

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No (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		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)		Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No
Date of First, Resumed Production, SWD or ENHR.		Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled (Submit ACO-5) ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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DRILL STEM TEST REPORT

Prepared For: **TDI Inc**

1310 Bison Rd
Hays KS 67601

ATTN: Herb Deines

Evans #1

35-16s-19w Rush,KS

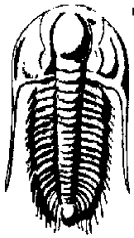
Start Date: 2013.08.14 @ 19:52:00

End Date: 2013.08.15 @ 04:15:30

Job Ticket #: 53946 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.08.19 @ 14:31:48



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TDI Inc

1310 Bison Rd
Hays KS 67601

ATTN: Herb Deines

35-16s-19w Rush,KS

Evans #1

Job Ticket: 53946

DST#: 1

Test Start: 2013.08.14 @ 19:52:00

GENERAL INFORMATION:

Formation: **LKC "A-D"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:01:15

Time Test Ended: 04:15:30

Test Type: Conventional Bottom Hole (Initial)

Tester: Cody Bloedorn

Unit No: 53

Interval: 3400.00 ft (KB) To 3474.00 ft (KB) (TVD)

Total Depth: 3474.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 2079.00 ft (KB)

2071.00 ft (CF)

KB to GR/CF: 8.00 ft

Serial #: 6799 Inside

Press@RunDepth: 813.99 psig @ 3470.00 ft (KB)

Start Date: 2013.08.14

End Date:

2013.08.15

Start Time: 19:52:05

End Time:

04:15:29

Capacity: 8000.00 psig

Last Calib.: 2013.08.15

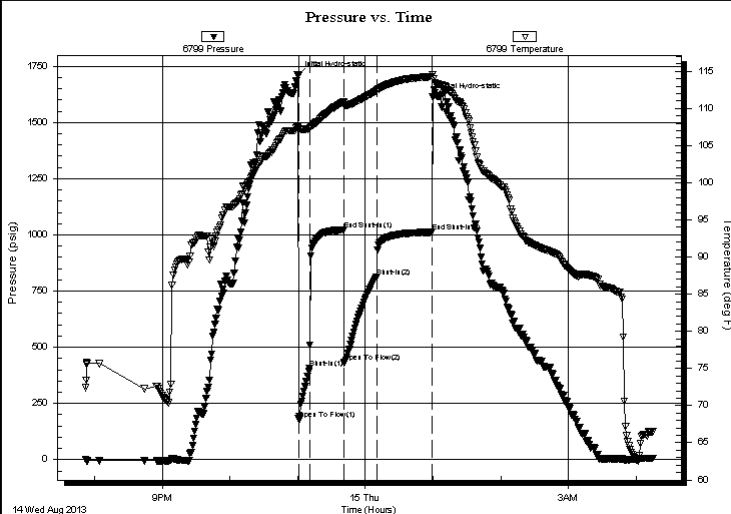
Time On Btm: 2013.08.14 @ 23:00:30

Time Off Btm: 2013.08.15 @ 00:59:45

TEST COMMENT: 10 - IF- BOB in 40 seconds
30 - IS- 2" return
30 - FF- BOB in 40 seconds
45 - FS- No return

PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1707.66	107.64	Initial Hydro-static
1	178.03	107.15	Open To Flow (1)
10	407.00	107.27	Shut-In(1)
41	1023.26	110.88	End Shut-In(1)
41	431.74	110.54	Open To Flow (2)
70	813.99	112.35	Shut-In(2)
119	1011.86	114.25	End Shut-In(2)
120	1612.35	114.57	Final Hydro-static

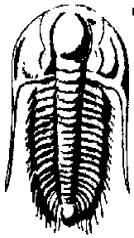


Recovery

Length (ft)	Description	Volume (bbl)
930.00	MW, 5%M, 95%W	12.76
310.00	GMW, 5%G, 40%M, 55%W	4.35
465.00	WM, 30%W, 70%M	6.52

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TDI Inc

1310 Bison Rd
Hays KS 67601

ATTN: Herb Deines

35-16s-19w Rush, KS

Evans #1

Job Ticket: 53946

DST#: 1

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2071.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 8.00 ft

Serial #: 8648 Outside

Press@RunDepth: psig @ 3470.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.08.14

End Date:

2013.08.15

Last Calib.:

2013.08.15

Start Time: 19:53:05

End Time:

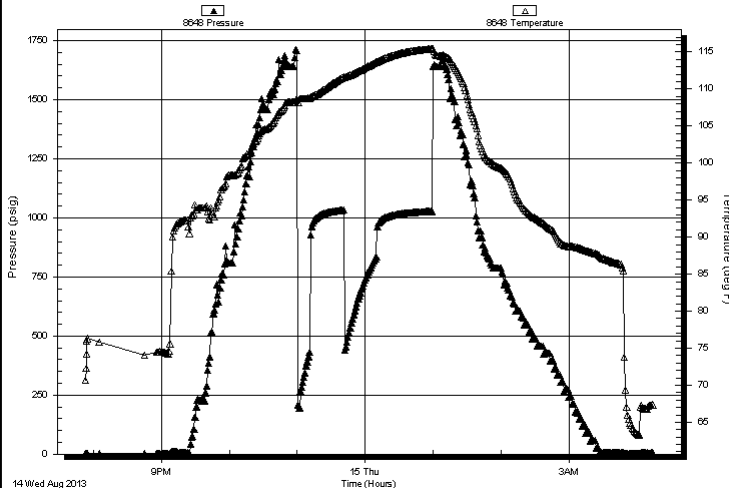
04:14:29

Time On Btm:

Time Off Btm:

TEST COMMENT: 10 - IF- BOB in 40 seconds
30 - IS- 2" return
30 - FF- BOB in 40 seconds
45 - FS- No return

Pressure vs. Time



PRESSURE SUMMARY

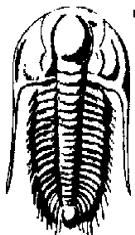
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
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Recovery

Length (ft)	Description	Volume (bbl)
930.00	MW, 5%M, 95%W	12.76
310.00	GMW, 5%G, 40%M, 55%W	4.35
465.00	WM, 30%W, 70%M	6.52

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
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TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

TDI Inc

1310 Bison Rd
Hays KS 67601

ATTN: Herb Deines

35-16s-19w Rush,KS

Evans #1

Job Ticket: 53946

DST#: 1

Test Start: 2013.08.14 @ 19:52:00

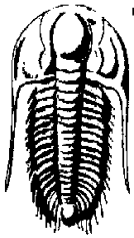
Tool Information

Drill Pipe:	Length:	3382.00 ft	Diameter:	3.80 inches	Volume:	47.44 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	Weight set on Packer:	30000.00 lb
Drill Collar:	Length:	31.00 ft	Diameter:	2.25 inches	Volume:	0.15 bbl	Weight to Pull Loose:	75000.00 lb
					Total Volume:	47.59 bbl	Tool Chased	0.00 ft
Drill Pipe Above KB:		34.00 ft					String Weight: Initial	48000.00 lb
Depth to Top Packer:		3400.00 ft					Final	56000.00 lb
Depth to Bottom Packer:		ft						
Interval between Packers:		74.00 ft						
Tool Length:		95.00 ft						
Number of Packers:		2	Diameter:	6.75 inches				
Tool Comments:								

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Change Over Sub	1.00			3380.00	
Shut In Tool	5.00			3385.00	
Hydraulic tool	5.00			3390.00	
Packer	5.00			3395.00	21.00 Bottom Of Top Packer
Packer	5.00			3400.00	
Stubb	1.00			3401.00	
Perforations	5.00			3406.00	
Change Over Sub	1.00			3407.00	
Drill Pipe	62.00			3469.00	
Change Over Sub	1.00			3470.00	
Recorder	0.00	6799	Inside	3470.00	
Recorder	0.00	8648	Outside	3470.00	
Perforations	1.00			3471.00	
Bullnose	3.00			3474.00	74.00 Bottom Packers & Anchor

Total Tool Length: 95.00



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

TDI Inc

35-16s-19w Rush,KS

1310 Bison Rd
Hays KS 67601

Evans #1

Job Ticket: 53946

DST#: 1

ATTN: Herb Deines

Test Start: 2013.08.14 @ 19:52:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 58.00 sec/qt

Water Loss: 7.59 in³

Resistivity: ohm.m

Salinity: 5000.00 ppm

Filter Cake: inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

Oil API:

ft

bbl

psig

deg API

Water Salinity: 28000 ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
930.00	MW, 5%M, 95%W	12.763
310.00	GMW, 5%G, 40%M, 55%W	4.348
465.00	WM, 30%W, 70%M	6.523

Total Length: 1705.00 ft Total Volume: 23.634 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Chlorides: .31 @ 66 Degrees = 28,000

Serial #: 6799

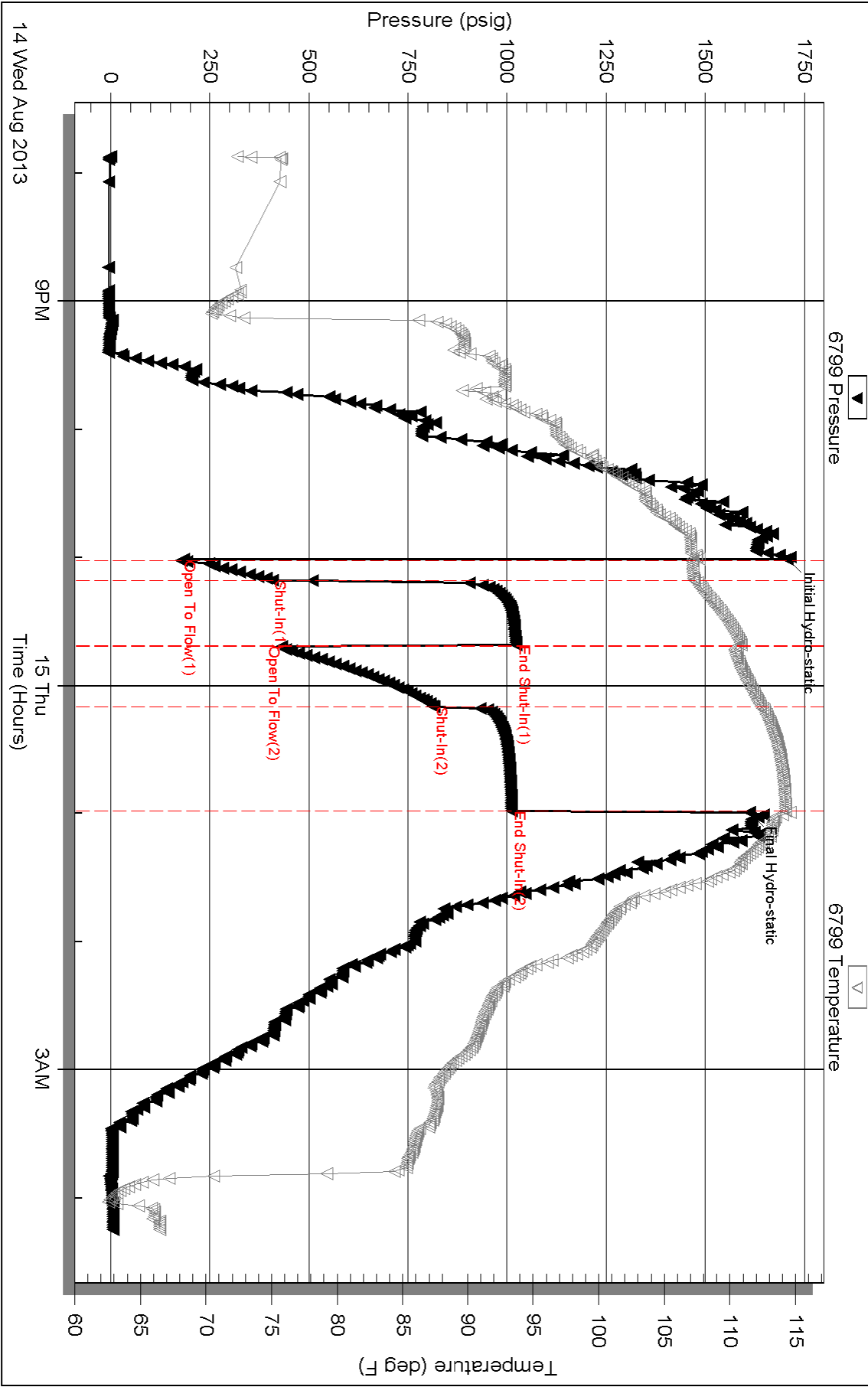
Inside

TDI Inc

Evans #1

DST Test Number: 1

Pressure vs. Time

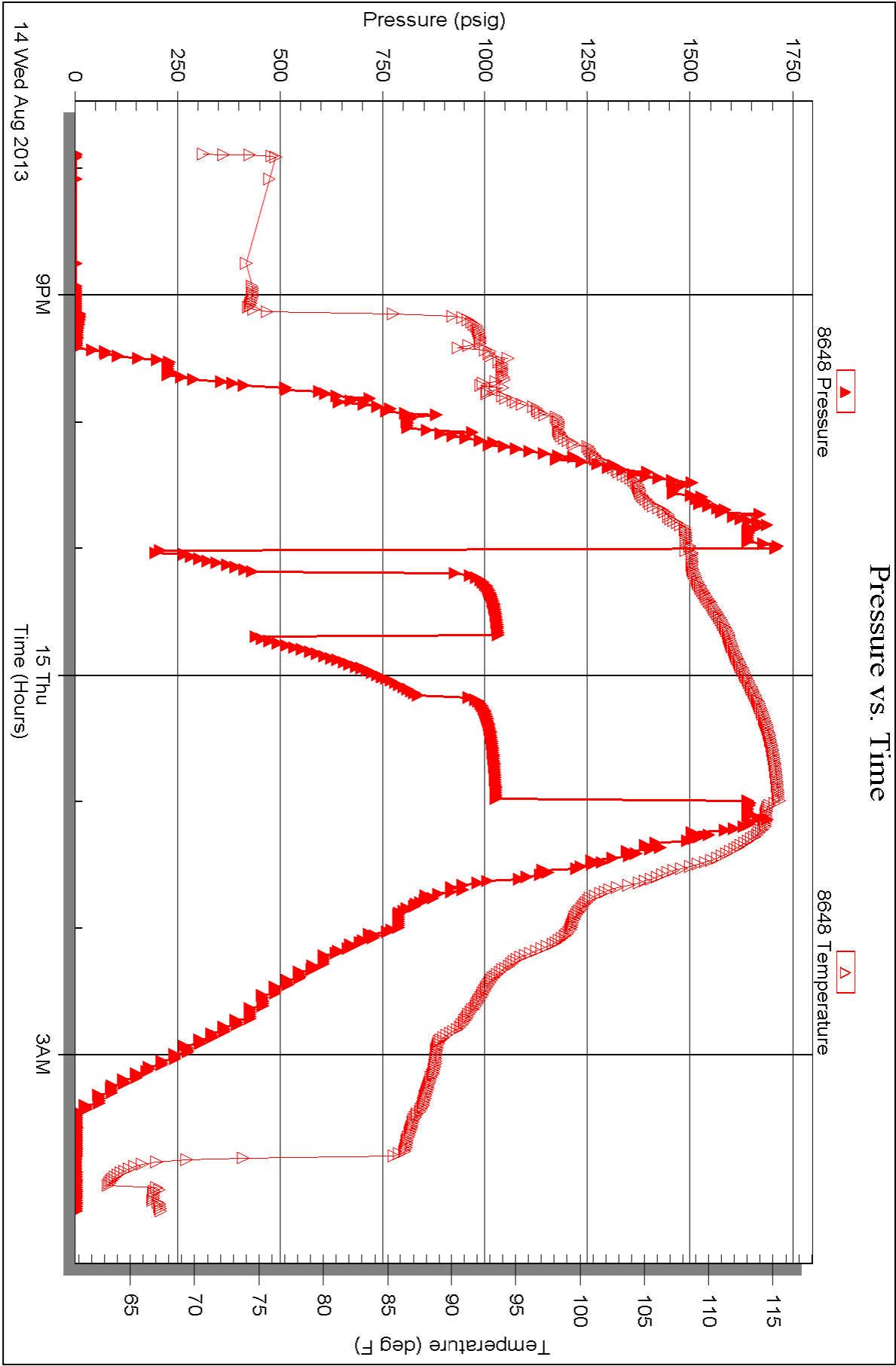


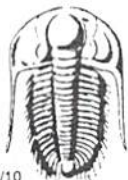
Serial #: 8648

Outside TD/Inc

Evans #1

DST Test Number: 1





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 53946

Well Name & No. Evans #1 Test No. 1 Date 8-14-13
 Company TDI inc Elevation 2079 KB 2071 GL
 Address 1310 Bison RD. Hays KS. 67601
 Co. Rep / Geo. Herb Rig Southwind #1
 Location: Sec. 35 Twp. 16S Rge. 19W Co. Rush State KS

Interval Tested 3400-3474 Zone Tested LKC "A-D"
 Anchor Length 74' Drill Pipe Run 3382' Mud Wt. 9.0
 Top Packer Depth 3394 Drill Collars Run 31' Vis 58
 Bottom Packer Depth 3399 Wt. Pipe Run — WL 7.6
 Total Depth 3474 Chlorides 5,000 ppm System LCM —
 Blow Description IF- B.O.B. in 40 seconds
ISI- 2" return
FF- B.O.B. in 40 seconds
FSI- No return

Rec	Feet of	%gas	%oil	%water	%mud
930	MW		95	5	
310	GMW	5	55	40	
465	WM		30	70	

Rec Total 1705' BHT 114° Gravity — API RW .31 @ 66° F Chlorides 28,000 ppm
 (A) Initial Hydrostatic 1707 ☒ Test 1150 T-On Location 4:33pm
 (B) First Initial Flow 178 ☐ Jars — T-Started 7:52pm
 (C) First Final Flow 407 ☐ Safety Joint — T-Open 11:01pm
 (D) Initial Shut-In 1023 ☐ Circ Sub — T-Pulled 12:56am
 (E) Second Initial Flow 431 ☐ Hourly Standby — T-Out 4:16am
 (F) Second Final Flow 813 ☒ Mileage 49 RT X2 151.90 Comments loaded tools 8-16-13
 (G) Final Shut-In 1011 ☐ Sampler — @ 4:4:35pm
 (H) Final Hydrostatic 1612 ☐ Straddle — ☐ Ruined Shale Packer —
☐ Shale Packer — ☐ Ruined Packer —
☐ Extra Packer — ☐ Extra Copies —
☐ Extra Recorder — Sub Total 800
☒ Day Standby 1d 12.25h Total 2101.90
☐ Accessibility — MP/DST Disc't —
 Sub Total 1301.90

Initial Open 10
 Initial Shut-In 30
 Final Flow 30
 Final Shut-In 45

Approved By _____

Our Representative Cody Black

Trilobite Testing Inc. shall not be liable for damaged of any kind of the property or personnel of the one for whom a test is made, or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statements or opinion concerning the results of any test, tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

OPERATOR

Company: TDI, INC
Address: 1310 BISON ROAD
HAYS, KANSAS 67601

Contact Geologist: TOM DENNING
Contact Phone Nbr: 785-628-2593
Well Name: EVANS # 1
Location: N2 SW SW SW Sec.35-16s-19w
Pool: WILDCAT
State: KANSAS

API: 15-165-22,037-00-00
Field: UNNAMED
Country: USA



1310 BISON ROAD
HAYS, KANSAS 67601
(785) 628-2593

Scale 1:240 Imperial

Well Name: EVANS # 1
Surface Location: N2 SW SW SW Sec.35-16s-19w
Bottom Location:
API: 15-165-22,037-00-00
License Number: 4787
Spud Date: 8/10/2013 Time: 10:15 AM
Region: RUSH COUNTY
Drilling Completed: 8/16/2013 Time: 8:22 AM
Surface Coordinates: 435' FSL & 330' FWL
Bottom Hole Coordinates:
Ground Elevation: 2069.00ft
K.B. Elevation: 2079.00ft
Logged Interval: 2800.00ft To: 3815.00ft
Total Depth: 3815.00ft
Formation: LANSING-KANSAS CITY
Drilling Fluid Type: CHEMICAL/FRESH WATER GEL

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: -99.4005857 Latitude: 38.6128424
N/S Co-ord: 435' FSL
E/W Co-ord: 330' FWL

LOGGED BY

Company: SOLUTIONS CONSULTING, INC
Address: 108 W 35TH
HAYS, KS 67601

Phone Nbr: (785) 639-1337
Logged By: Geologist

Name: HERB DEINES

CONTRACTOR

Contractor: SOUTHWIND DRILLING, INC.
Rig #: 1
Rig Type: MUD ROTARY

Rig Type: MOD ROTARY
Spud Date: 8/10/2013
TD Date: 8/16/2013
Rig Release: 8/17/2013

Time: 10:15 AM
Time: 8:22 AM
Time: 1:30 AM

ELEVATIONS

K.B. Elevation: 2079.00ft
K.B. to Ground: 10.00ft

Ground Elevation: 2069.00ft

NOTES

RECOMMENDATION TO PLUG AND ABANDON WELL DUE TO NEGATIVE RESULTS OF DST # 1 AND LOG EVALUATION.

OPEN HOLE LOGGING BY GEMINI WIRELINE: DUAL INDUCTION LOG, COMPENSATED NEUTRON/DENSITY LOG, MICRO RESISTIVITY LOG

DRILL STEM TESTING BY TRILOBITE TESTING INC: ONE (1) CONVENTIONAL TEST

FORMATION TOPS SUMMARY AND CHRONOLOGY OF DAILY ACTIVITY

EVANS # 1

435' FSL & 330' FWL, SW/4

Sec. 35-16s-19w

2069' GL 2079' KB

KUHN # 1

675' FNL & 1525' FEL

Sec. 34-16s-19w

Reference Well

<u>FORMATION</u>	<u>SAMPLE TOPS</u>	<u>LOG TOPS</u>	<u>LOG TOPS</u>
Anhydrite	1283+ 796	1280+ 799	+ 799
B-Anhydrite	1311+ 768	1310+ 769	+ 767
Topeka	3090-1011	3089-1010	- 998
Heebner Shale	3370-1291	3370-1291	-1287
Toronto	3390-1311	3388-1309	
LKC	3415-1336	3415-1336	-1329
BKC	3668-1589	3670-1591	-1587
Marmaton	3726-1647	3726-1647	-1641
Conglomerate Sand		3777-1698	
RTD	3815-1736		-1721
LTD		3816-1737	

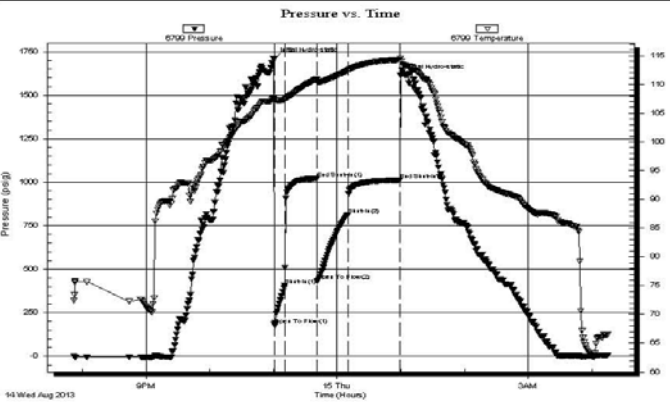
SUMMARY OF DAILY ACTIVITY

8-10-13 Spud 10:15 am, set 8 5/8" to 223.1' w/ 150 sxs Common, 2%Gel, 3%CC, plug down 3:30PM, slope 1/4 degree, WOC 8 hrs

8-11-13 755' drilling

8-12-13 2177', drilling
 8-13-13 2790', drilling, displace 2680'-2696'
 8-14-13 3370', drilling, CFS @3474'DST# 1 "A-D" LKC 3400-3474
 8-15-13 3475', TIWB, drilling, CFS@3626'
 8-16-13 3785', CFS@3775', RTD 3815'@8:22AM, CCH, TOWB, logs, P&A

DST # 1 "A" TO "D" LKC

 TRILOBITE TESTING, INC.	DRILL STEM TEST REPORT TDI Inc 1310 Bison Rd Hays KS, 67601 ATTN: Herb D.			35-16s-19w Rush KS Evans #1 Job Ticket: 53946 DST#: 1 Test Start: 2013.08.14 @ 19:52:00																																									
GENERAL INFORMATION: Formation: LKC "A-D" Deviated: No Whipstock: ft (KB) Time Tool Opened: 23:01:15 Time Test Ended: 04:15:30 Test Type: Conventional Bottom Hole (Initial) Tester: Cody Bloedorn Unit No: 53 Interval: 3400.00 ft (KB) To 3474.00 ft (KB) (TVD) Total Depth: 3474.00 ft (KB) (TVD) Reference Elevations: 2079.00 ft (KB) Hole Diameter: 7.88 inches Hole Condition: Fair 2071.00 ft (CF) KB to GR/CF: 8.00 ft																																													
Serial #: 6799 Inside Press@RunDepth: 813.99 psig @ 3470.00 ft (KB) Start Date: 2013.08.14 End Date: 2013.08.15 Start Time: 19:52:05 End Time: 04:15:29 Capacity: 8000.00 psig Last Calib.: 2013.08.15 Time On Btm: 2013.08.14 @ 23:00:30 Time Off Btm: 2013.08.15 @ 00:59:45																																													
TEST COMMENT: 10 - IF- B.O.B. in 40 seconds 30 - IS- 2" return 30 - FF- B.O.B. in 40 seconds 45 - FSI- No return																																													
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310.00	GMV, 5%G, 40%M, 55%W	4.35
465.00	WM, 30%W, 70%M	6.52

Trilobite Testing, Inc

Ref. No: 53946

Printed: 2013.08.15 @ 07:57:37

DST # 1 EXPANDED CHART

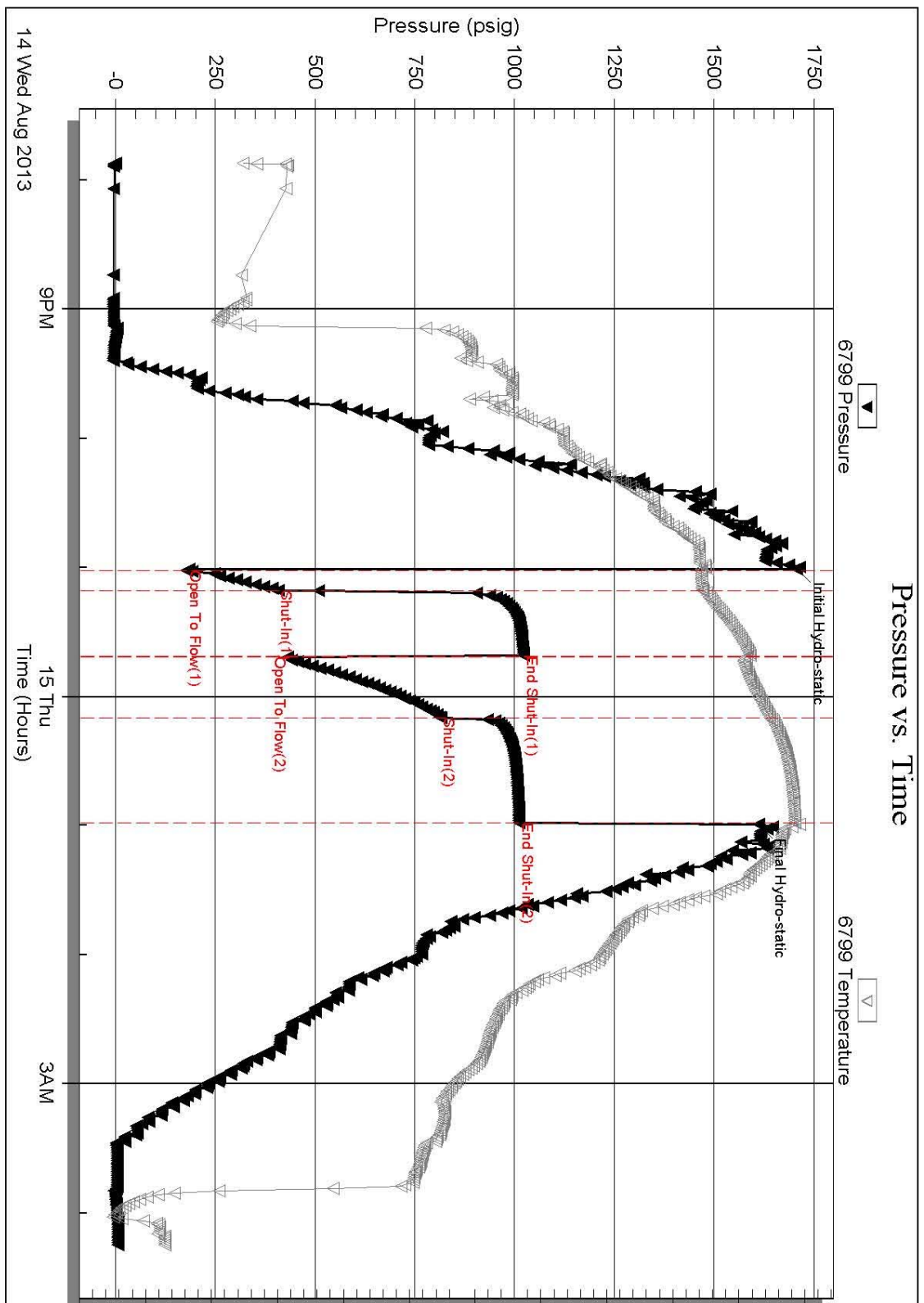
Serial #: 6799

Inside

TDI Inc

Evans #1

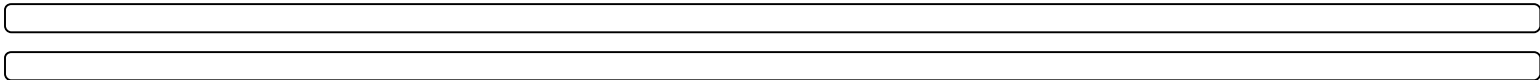
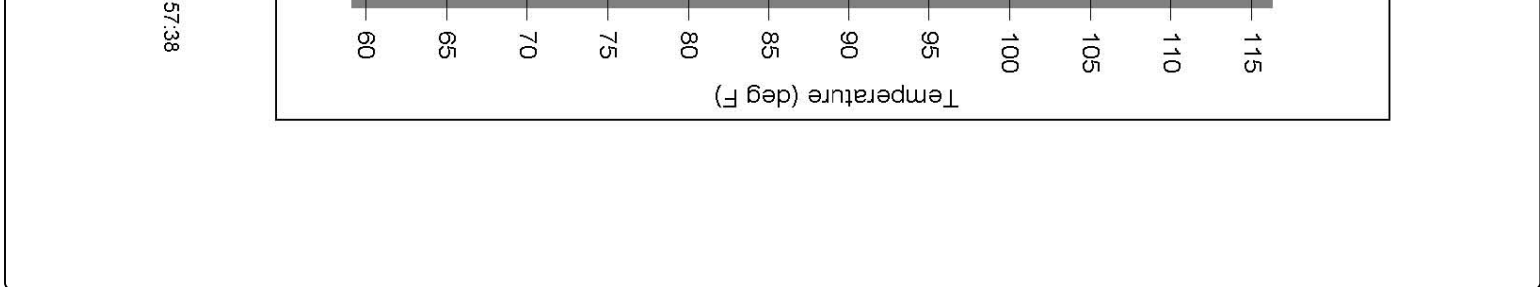
DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 53946

Printed: 2013.08.15 @ 07:57:37



ROCK TYPES

	Clystgy		shale, grn		shale, red		Dol Lime
	Lmst fw<7		shale, gry		Shcol		Lscongl
	Lmst fw7>		Carbon Sh		Ss		CglSandy

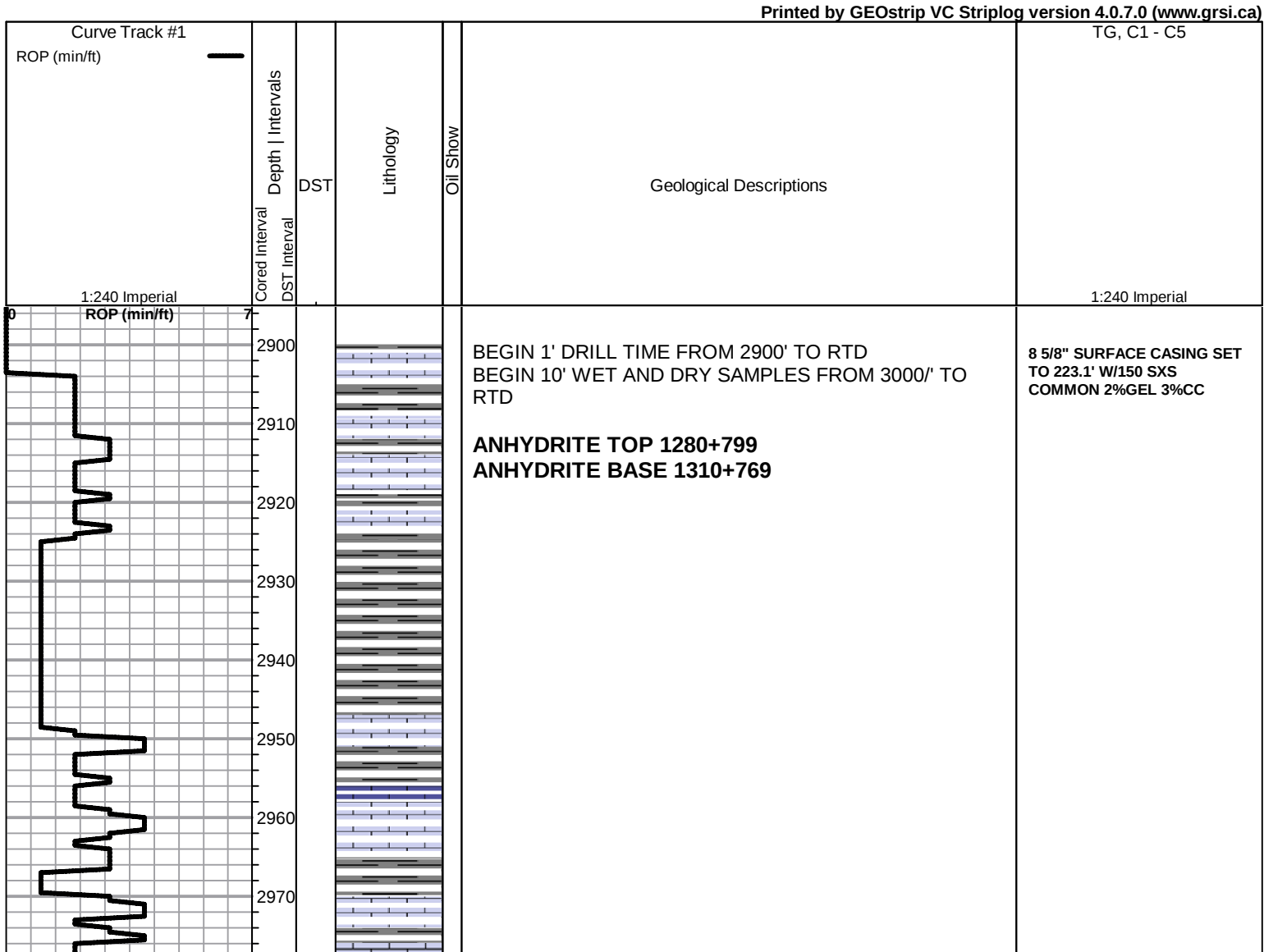
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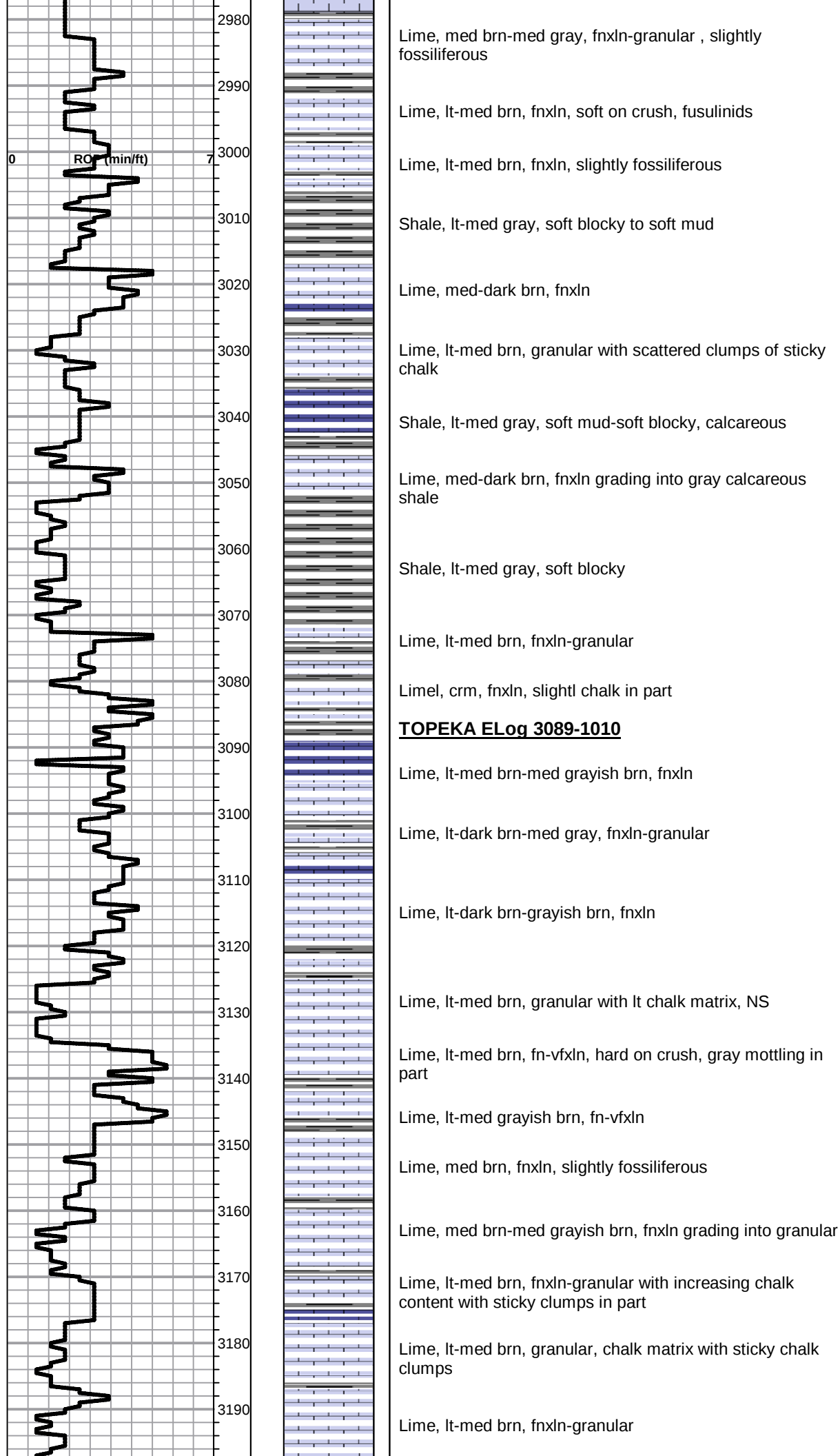
MINERAL	FOSSIL
▲ Chert, dark	○ Oolite
P Pyrite	⬢ Oomoldic
△ Chert White	

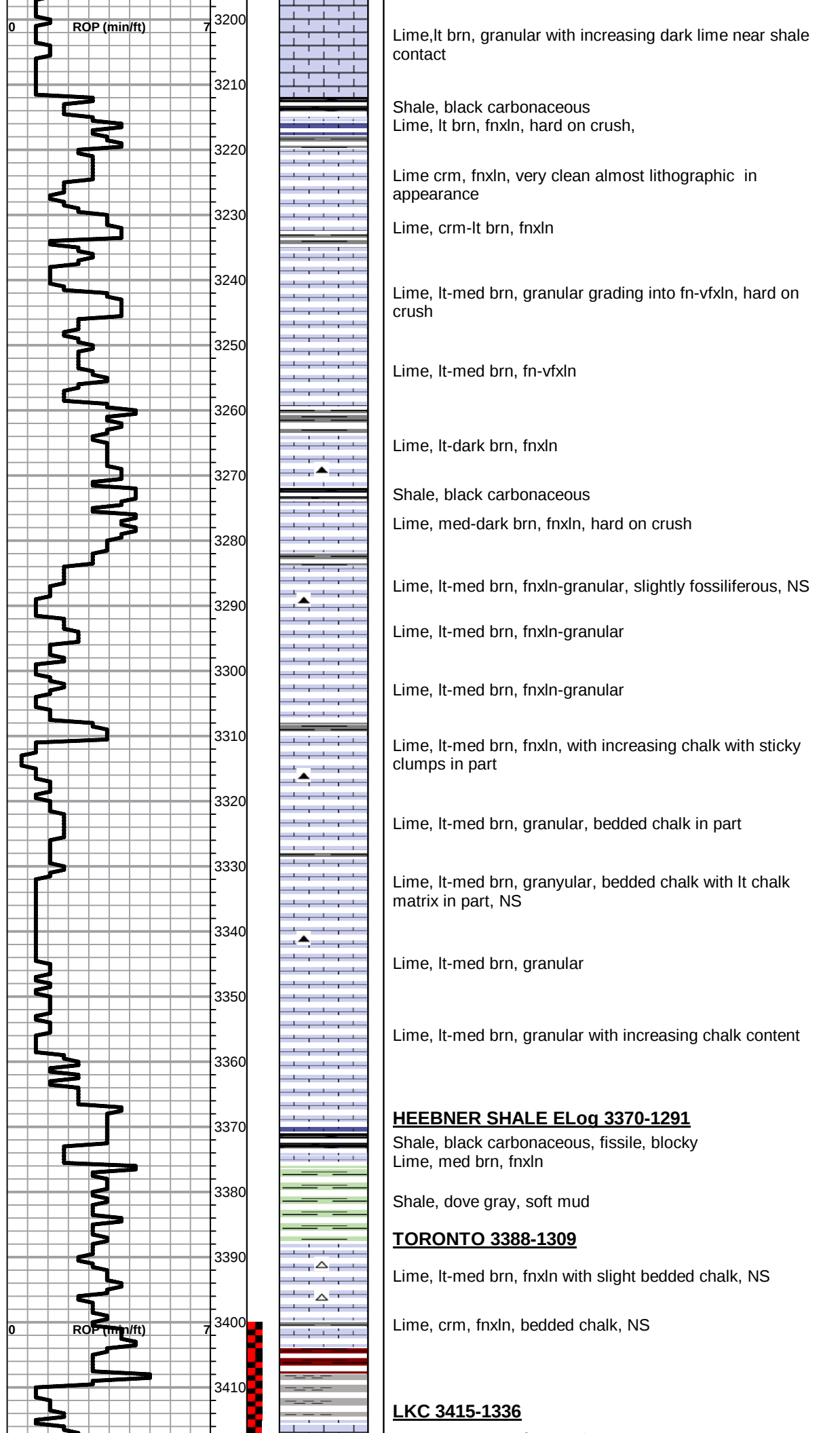
OTHER SYMBOLS

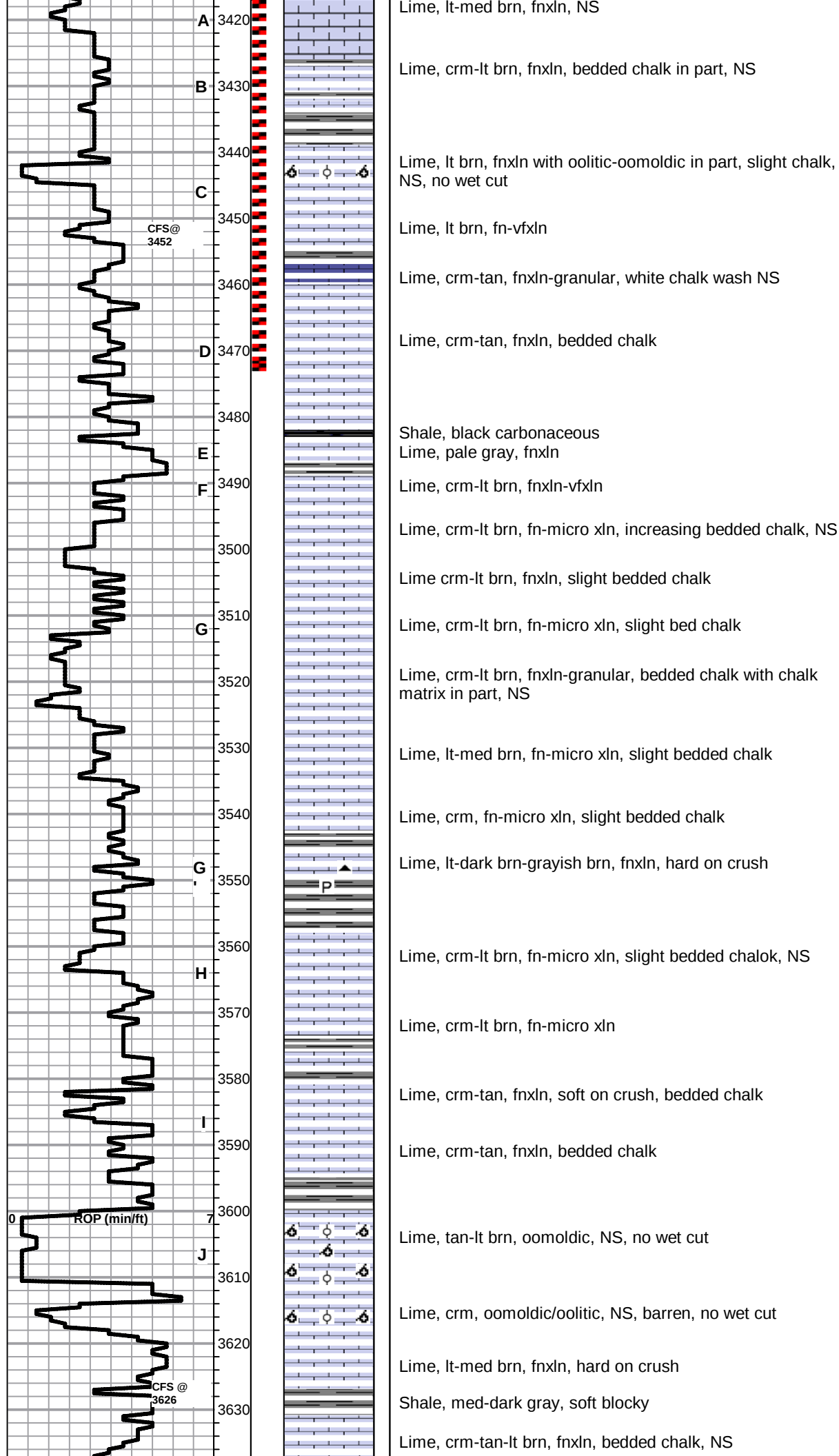
DST

- DST Int
- DST alt
- Core

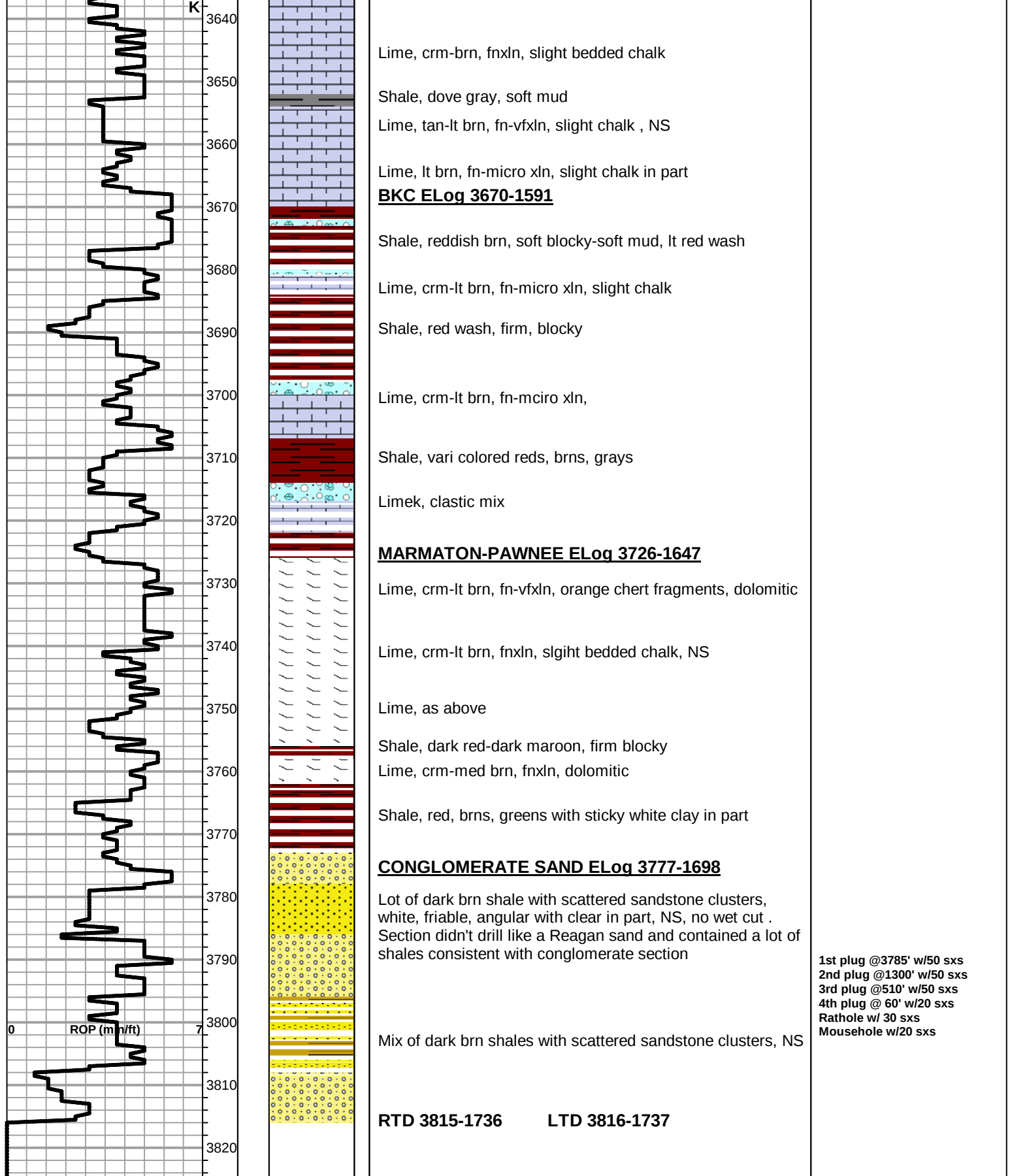








DST # 1 3400' TO 3474' SEE
HEADER FOR TEST
SUMMARY



QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 7356

Cell 785-324-1041

Date	8-10-13	Sec.	35	Twp.	16	Range	19	County	Rush	State	KS	On Location	3:30 p.m.
Location								Liebenthal 3s 4w Ninto					

Lease	BVAUS	Well No.	1	Owner	To Quality Oilwell Cementing, Inc.
Contractor	Southwind #1	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Type Job	Surface				
Hole Size	12 1/4	T.D.	226	Charge To	T.D.I.
Csg.	8 5/8	Depth	223	Street	
Tbg. Size		Depth		City	
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.	15'	Shoe Joint		Cement Amount Ordered	15000m 3 1/2 CC 2 1/2 CBL
Meas Line		Displace	133CL		

EQUIPMENT					
Pumptrk	17	No.	Cement	Common	130
			Helper	Poz. Mix	
Bulktrk		No.	Driver	Gel.	3
			Driver	Calcium	5
Bulktrk	14	No.	Driver		
			Driver		

JOB SERVICES & REMARKS			
Remarks:		Hulls	
Rat Hole		Salt	
Mouse Hole		Flowseal	
Centralizers		Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	
8 5/8 on bottom. Est. Circulation.		Sand	
Mix 150 SK + Displace		Handling	158
		Mileage	

FLOAT EQUIPMENT			
Cement Circulated,		Guide Shoe	
		Centralizer	8 5/8 Swage
		Baskets	
		AFU Inserts	
		Float Shoe	
		Latch Down	
		Pumptrk Charge	Surface
		Mileage	24

X Signature	Tax	
	Discount	
	Total Charge	

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 7358

Date	8-17-13	Sec.	35	Twp.	16	Range	19	County	Rush	State	KS	On Location		Finish	1:30 A.M.
Lease								Well No.		Location					
EVANS								1		Liebenthal 35 4w. Ninto					
Contractor										Owner					
Saw this in #1										To Quality Oilwell Cementing, Inc.					
Type Job										You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.					
Rotary Plug															
Hole Size								T.D.		Charge To					
2 7/8								3815		T.D.T					
Csg.								Depth		Street					
Tbg. Size								Depth		City State					
Tool								Depth		The above was done to satisfaction and supervision of owner agent or contractor.					
Cement Left in Csg.								Shoe Joint		Cement Amount Ordered					
										270 6 1/4 4 1/2 6 3/4					
Meas Line								Displace							
EQUIPMENT															
Pumptrk								No.		Common					
17										162					
Bulktrk								No.		Poz. Mix					
										108					
Bulktrk								No.		Gel.					
										10					
Bulktrk								No.		Calcium					
JOB SERVICES & REMARKS															
Remarks:										Hulls					
										Salt					
Rat Hole										Flowseal					
30 SK										67#					
Mouse Hole										Kol-Seal					
20 SK															
Centralizers										Mud CLR 48					
Baskets										CFL-117 or CD110 CAF 38					
D/V or Port Collar										Sand					
1st								3785		50SK					
2nd								1300		50SK					
3rd								510		50SK					
4th								260		50SK					
5th								60		20SK					
										Handling					
										280					
										Mileage					
FLOAT EQUIPMENT															
										Guide Shoe					
										Centralizer					
										Baskets					
										AFU Inserts					
										Float Shoe					
										Latch Down					
										Pumptrk Charge					
										plug					
										Mileage					
										24					
										Tax					
										Discount					
										Total Charge					
X Signature															

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 17, 2013

Tom Denning
TDI, Inc.
1310 BISON RD
HAYS, KS 67601-9696

Re: ACO1
API 15-165-22037-00-00
Evans 1
SW/4 Sec.35-16S-19W
Rush County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Tom Denning