



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1095227
OIL & GAS CONSERVATION DIVISION

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 Date Reached TD Completion Date or
Recompletion Date 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: \_\_\_\_\_



1095227

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](mailto: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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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 <i>(Amount and Kind of Material Used)</i>	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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	Terry 1-31
Doc ID	1095227

All Electric Logs Run

Dual Induction Log
Microlog
Borehole Compensated Sonic Log
Dual Compensated Porosity Log

Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	Terry 1-31
Doc ID	1095227

Tops

Name	Top	Datum
Heebner	4008	-1548
Lansing	4046	-1604
KS City (base)	4474	-2014
Marmaton	4448	-2028
Pawnee	4565	-2105
Ft. Scott	4592	-2132
Cherokee	4702	-2242
Mississippi	4765	-2305
RTD	4810	
LTD	4816	



**CONSOLIDATED**  
Oil Well Services, LLC

JUL 27 2012

TICKET NUMBER 37021  
LOCATION Oakley, KS  
FOREMAN Kelly Babo

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-22-12	1707	Terry 1-31	31	23	23	Hodgeman
CUSTOMER		Berexco				
MAILING ADDRESS		Jetmore 65+0 Rd 1E 1/2 N Ow N.1140				
CITY	STATE	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
			399	Damon		
			528	THOMAS		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 285 CASING SIZE & WEIGHT 8 5/8 24#  
 CASING DEPTH 282 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 148 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 20  
 DISPLACEMENT 16 1/2 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting, rigged up on Berexco drilling #2 hooked up to circulate, mixed 250SKS com 3% CC 2% gel, washed out pump, released plug, displaced with 16 1/2 bbl water, snut in, washed out pump, Rigged down

Basket on #2  
Cement did circulate  
Approx 6 bbl top it

*Thank You  
Kelly & crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1085.00	1085.00
5406	40	MILEAGE	5.00	200.00
11045	250SKS	Class A cement	17.65	4412.50
1102	705#	Calcium chloride	.89	627.45
1118B	470#	Bentonite	.25	117.50
5407A	11.75	Ton mileage	67.00	785.25
4432	1	8 5/8 Wooden plug	96.00	96.00
4106	1	Basket 8 5/8"	367.00	367.00
				7690.65
				769.07
				6921.58
			SALES TAX	376.85
			ESTIMATED TOTAL	7298.43

Revin 3737  
3:30AM  
AUTHORIZATION *[Signature]*

TITLE \_\_\_\_\_

DATE 7-22-12

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

251399



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Berexco, LLC.

**31/23S/23W-Hodgeman**

2020 N. Bramblewood  
Wichita, KS 67206

**Terry #1**

Job Ticket: 47974

**DST#: 1**

ATTN: David Gould

Test Start: 2012.07.28 @ 07:44:15

## GENERAL INFORMATION:

Formation: **Cherokee Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 11:19:15

Time Test Ended: 22:27:45

Test Type: Conventional Bottom Hole (Initial)

Tester: Dustin Rash

Unit No: 38

**Interval: 4702.00 ft (KB) To 4715.00 ft (KB) (TVD)**

Reference Elevations: 2460.00 ft (KB)

Total Depth: 4715.00 ft (KB) (TVD)

2447.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 13.00 ft

**Serial #: 8354 Inside**

Press @ Run Depth: 1180.45 psig @ 4704.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.07.28

End Date: 2012.07.28

Last Calib.: 2012.07.28

Start Time: 07:54:15

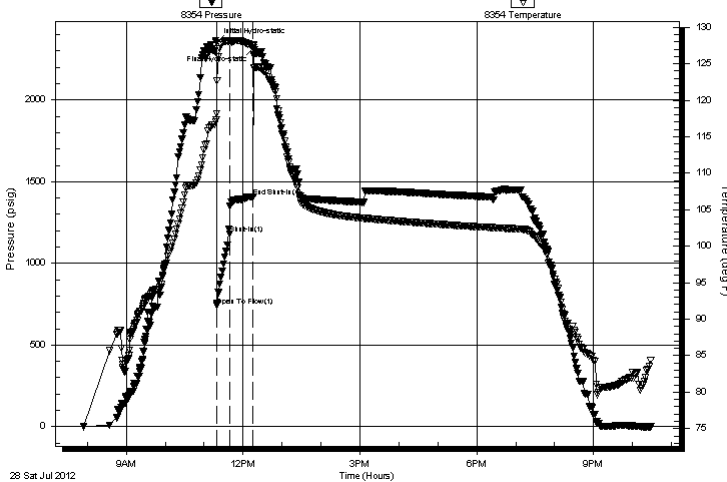
End Time: 22:27:45

Time On Btm: 2012.07.28 @ 11:18:45

Time Off Btm: 2012.07.28 @ 12:16:45

**TEST COMMENT:** IF-Strong building blow . BOB in 15 seconds.  
ISI-Return @ 30 seconds. BOB in 9 minutes 15 seconds.  
FF-Pulled Tool.

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2353.90	117.38	Initial Hydro-static
1	740.77	118.21	Open To Flow (1)
21	1180.45	127.85	Shut-In(1)
57	1408.90	127.46	End Shut-In(1)
58	2319.93	124.53	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
92.00	100%Mud	0.45
2966.00	40%Gas/60%Oil	36.59
	186' G.I.P.	

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Berexco, LLC.  
2020 N. Bramblewood  
Wichita, KS 67206  
ATTN: David Gould

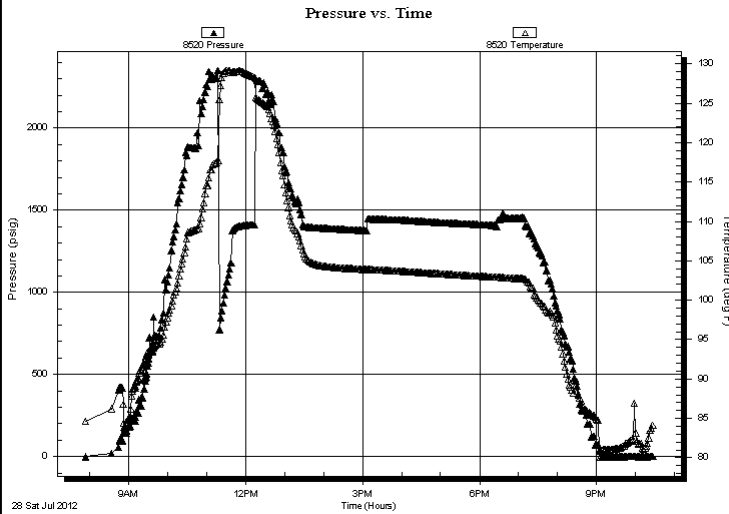
**31/23S/23W-Hodgeman**  
**Terry #1**  
Job Ticket: 47974 **DST#: 1**  
Test Start: 2012.07.28 @ 07:44:15

### GENERAL INFORMATION:

Formation: **Cherokee Sand**  
Deviated: No Whipstock: ft (KB)  
Time Tool Opened: 11:19:15  
Time Test Ended: 22:27:45  
Interval: **4702.00 ft (KB) To 4715.00 ft (KB) (TVD)**  
Total Depth: 4715.00 ft (KB) (TVD)  
Hole Diameter: 7.88 inches Hole Condition: Fair  
Test Type: Conventional Bottom Hole (Initial)  
Tester: Dustin Rash  
Unit No: 38  
Reference Elevations: 2460.00 ft (KB)  
2447.00 ft (CF)  
KB to GR/CF: 13.00 ft

**Serial #: 8520 Outside**  
Press @ RunDepth: psig @ 4704.00 ft (KB) Capacity: 8000.00 psig  
Start Date: 2012.07.28 End Date: 2012.07.28 Last Calib.: 2012.07.28  
Start Time: 07:54:30 End Time: 22:27:00 Time On Btm:  
Time Off Btm:

TEST COMMENT: IF-Strong building blow . BOB in 15 seconds.  
ISI-Return @ 30 seconds. BOB in 9 minutes 15 seconds.  
FF-Pulled Tool.



### PRESSURE SUMMARY

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

### Recovery

Length (ft)	Description	Volume (bbl)
92.00	100% Mud	0.45
2966.00	40% Gas/60% Oil	36.59
	186' G.I.P.	

### Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Berexco, LLC.

**31/23S/23W-Hodgeman**

2020 N. Bramblewood  
Wichita, KS 67206

**Terry #1**

Job Ticket: 47974

**DST#: 1**

ATTN: David Gould

Test Start: 2012.07.28 @ 07:44:15

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

38 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 41.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 11.98 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
92.00	100%Mud	0.452
2966.00	40%Gas/60%Oil	36.595
	186' G.I.P.	

Total Length: -996941.00 ft      Total Volume: 37.047 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



Serial #: 8354

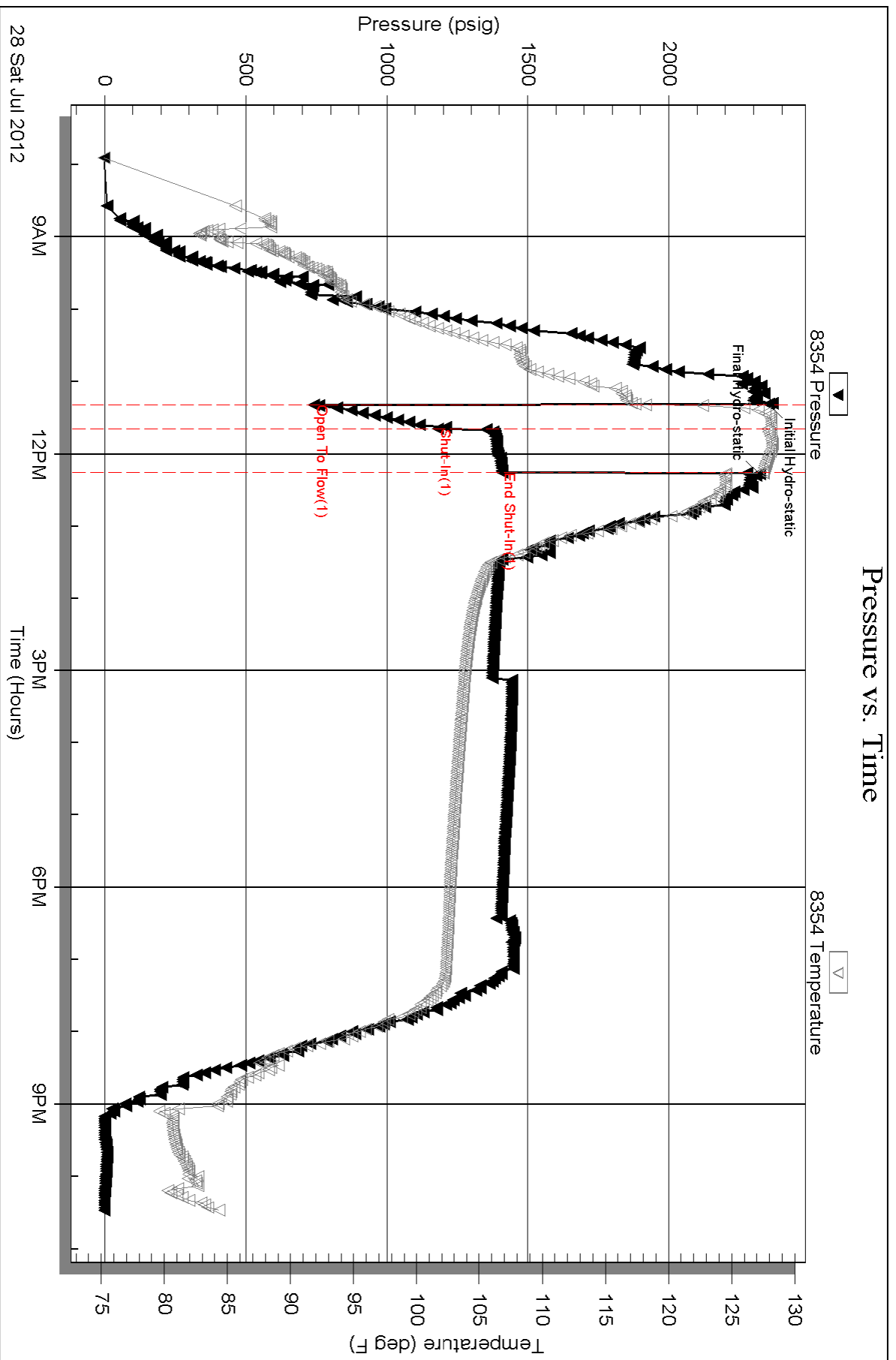
Inside

Berexco, LLC.

Terry #1

DST Test Number: 1

# Pressure vs. Time

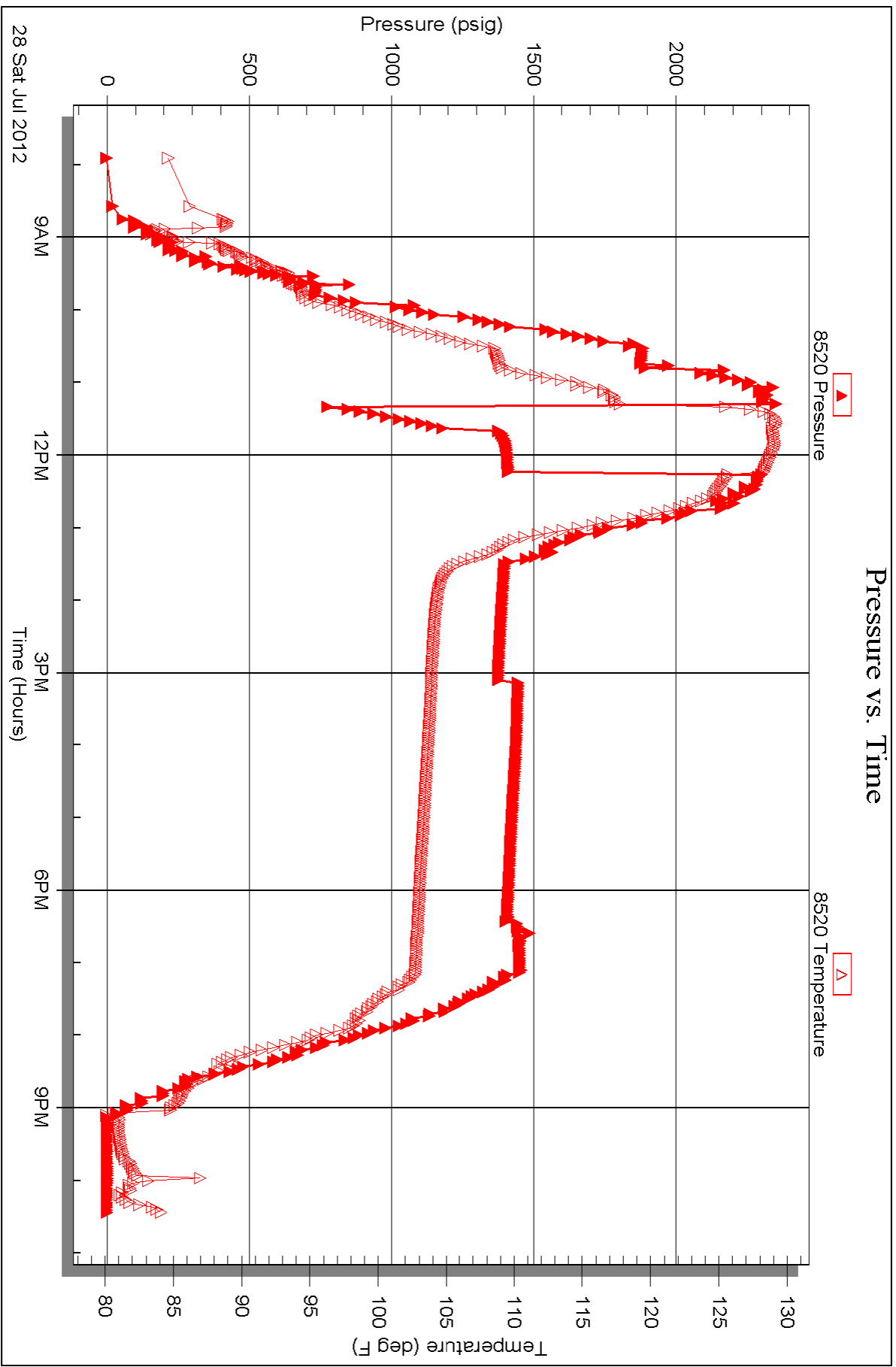


Serial #: 8520

Outside Berexco, LLC.

Terry #1

DST Test Number: 1





Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: TERRY #1  
Location: NE NW SW NE 31-23S-23W  
License Number: API #15-083-21811  
Spud Date: 07/21/2012  
Surface Coordinates: 1615' FROM NORTH LINE OF SECTION, 2280' FROM EAST LINE OF SECTION  
Region: HODGEMAN CO. KS.  
Drilling Completed: 07/31/2012

Bottom Hole  
Coordinates:  
Ground Elevation (ft): 2447' K.B. Elevation (ft): 2460'  
Logged Interval (ft): 3800 To: 4816 Total Depth (ft): 4816  
Formation: CHEROKEE  
Type of Drilling Fluid: CHEMICAL, ANDY'S MUD

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: BEREXCO LLC.  
Address: 2020 NORTH BRAMBLEWOOD  
WICHITA, KANSAS 67208

GEOLOGIST

Name: DAVID GOULD (LOGGER)  
Company: DMT COMPANY  
Address: 532 SUNRISE  
PRATT, KANSAS 67124

Comments

CONTRACTOR:  
BEREDCO RIG#2

BIT RECORD:  
#1 12 1/4, SMITH, H08271, 0' - 265'  
#2 7 7/8, SMITH, F12Y, PX3653, 265' TO 4766'  
#3 7 7/8, SMITH, F271Y, PX4862, 4766' TO 4810'

PIPE STRAP:  
4715', -.65'

SURVEYS:  
4715', 1 DEGREE

DAILY STATUS @ 7:00 AM:  
07/20/2012, MOVE RIG ON LOCATION  
07/21/2012, RIG REPAIRS & DRILL SURFACE TO 285  
07/22/2012, WOC @ 285, DRILL PLUG & DRILL AHEAD

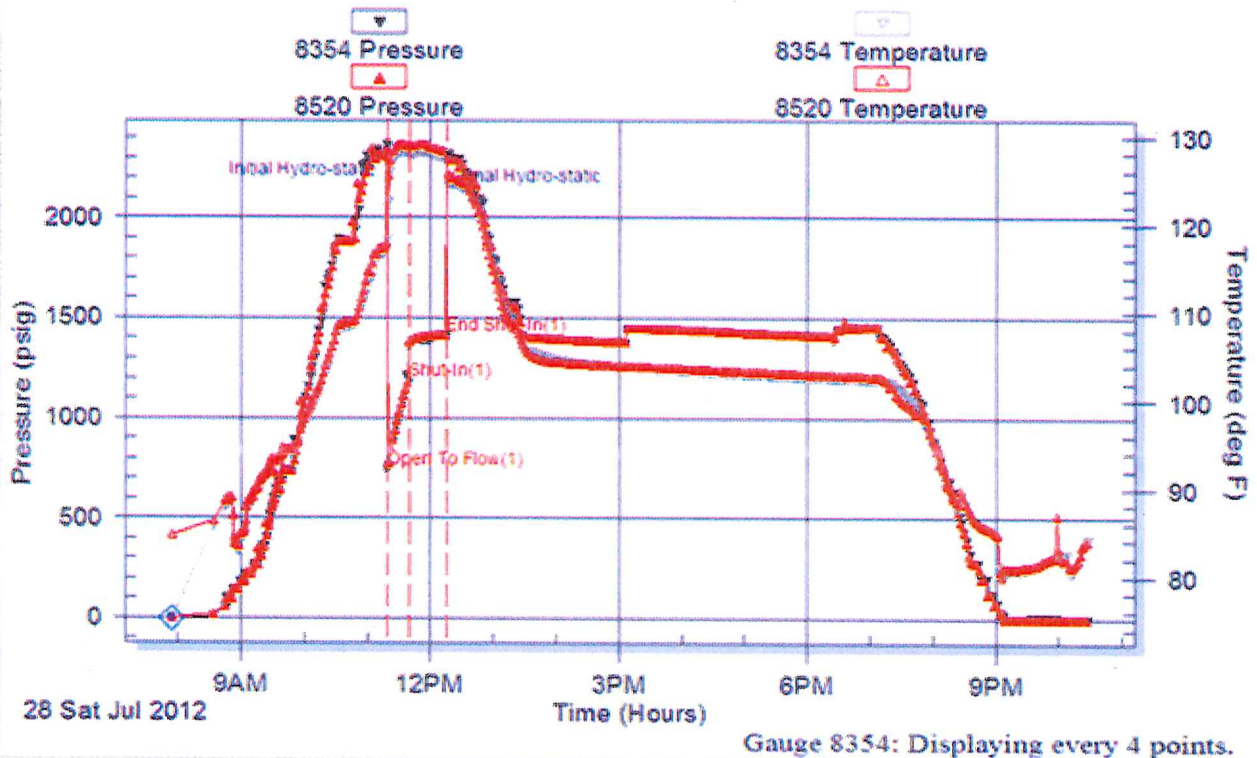
07/23/2012, 1450 & DRILLING AHEAD  
 07/24/2012, 2565' & DRILLING AHEAD  
 07/25/2012, 3320' & DRILLING AHEAD  
 07/26/2012, 4025' & DRILLING AHEAD  
 07/27/2012, 4494' & DRILLING AHEAD TO 4715', DST #1  
 07/28/2012, 4715' DST #1 & WORK ON RIG  
 07/29/2012, 4715, WORK ON RIG, DRILL AHEAD TO 4766, BIT TRIP  
 07/30/2012, 4810, LOG  
 07/31/2012, LAY DOWN PIPE AND RUN PRODUCTION CASING

LOGGING:

LOG TECH  
 DUAL INDUCTION, COMPENSATED NEUTRON DENSITY AND MICRO

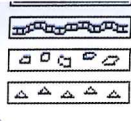
Interval Tested: 4702 - 4715 Zone Tested: Cherokee Sand  
 Initial Open: 15 Minutes Initial Shut-In: 30 Minutes Final Flow: Pulled Final Shut-In: N/A  
 Blow Description:  
 Initial Flow: Strong building blow, BOB in 15 Seconds Initial Shut-In: Return @ 30 seconds, BOB in 9 minutes 15 seconds  
 Final Flow: Pulled Tool Second Shut-In: N/A  
 Initial Hydrostatic: 2354 First Initial Flow: 741 First Final Flow: 1180 Initial Shut-In: 1409  
 Final Hydrostatic: 2320 Second Initial Flow: 741 Second Final Flow: N/A Second Shut-In: N/A  
 Recovered:  
 2966' of Gassy oil, 40% Gas, 60% Oil, 0% Water, 0% Mud, 92' of Mud, 186' of Gas in Pipe, Total Recovered: 3058'  
 Bottom Hole Temp: 128

Pressure vs. Time

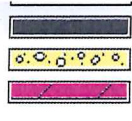


ROCK TYPES

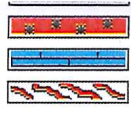




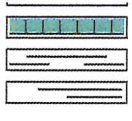
Amby  
Bent  
Brec  
Cht



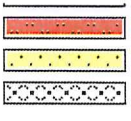
Cryst  
Coal  
Congl  
Dol



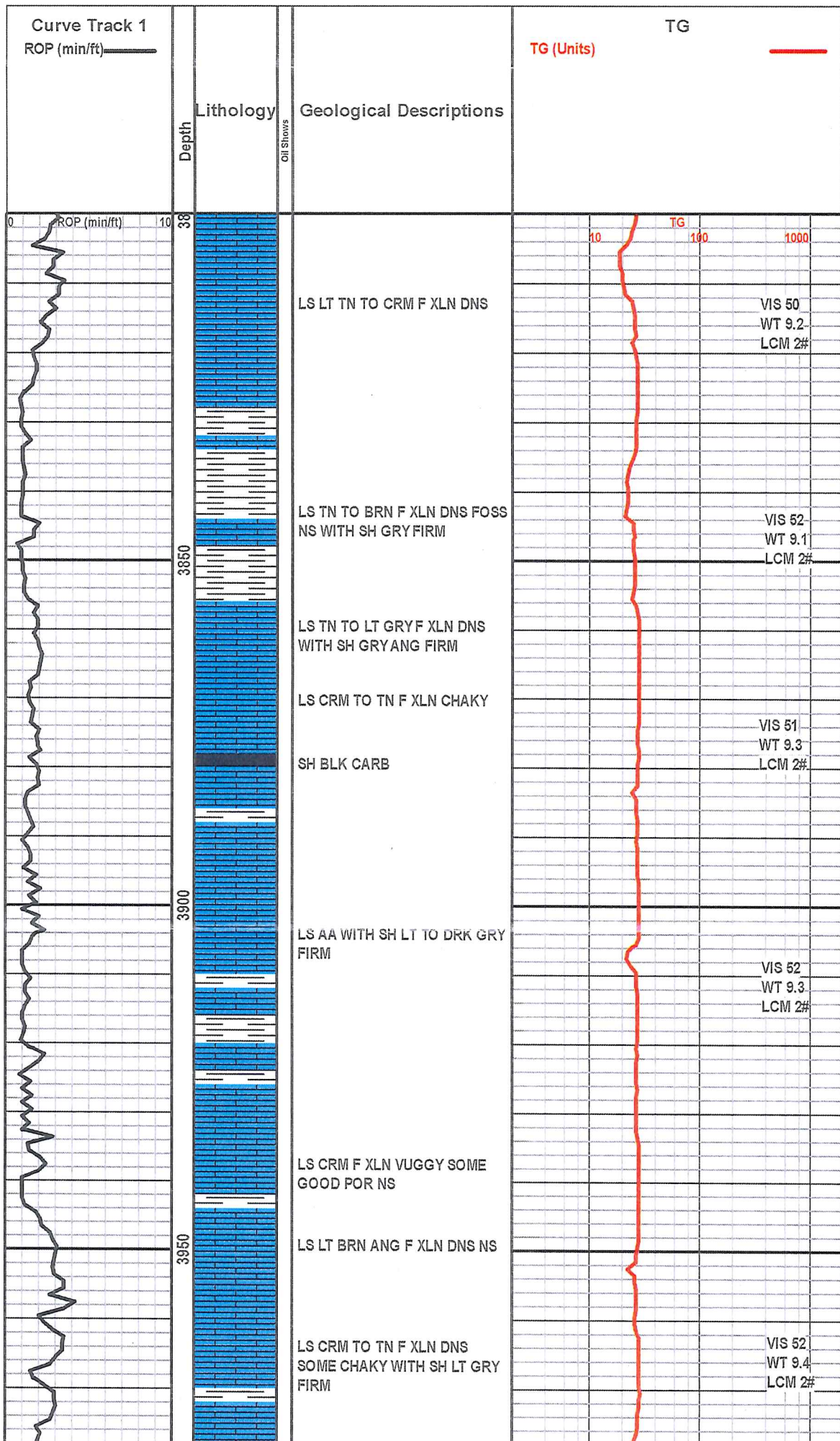
Gyp  
Igne  
Lmst  
Meta

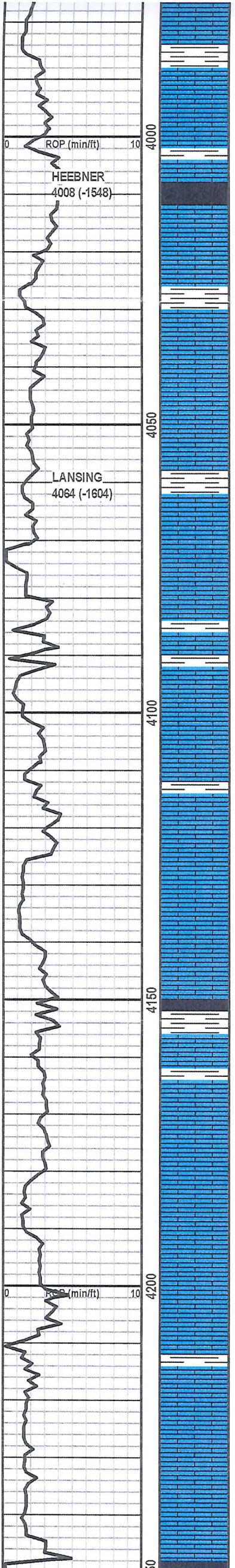


Mtlst  
Salt  
Shale  
Shcol



Slgy  
Sltst  
Ss  
Till





LS TN TO LT GRY F XLN WITH SH DRK GRY TO DRK GRY FIRM

SH BLK CARB

LS TN TO BRN F XLN ANG DNS WITH LS CRM F-VF XLN CHAKY

LS TN TO BRN ANG F XLN DNS NS

LS TN TO CRM ANG F XLN DNS WITH SH GRY FIRM

LS LT BRN TO TN ANG FXLN FOSS NS WITH SH GRY TO GRN SLIGHTLY SILTY

MOSTLY LS AA WITH LS DRK GRY ANG V DNS CHERTY

LS TN TO BRN F TO M XLN ANG DNS WITH CHERT WHT TO TN ANG SHARP V DNS WITH SH DRK GRY

LS BRN TO DRK BRN F XLN VUGGY POOR FRAC POR WITH CHERT BRN ANG V DNS WITH TR PYRITE

SH BLK CARB

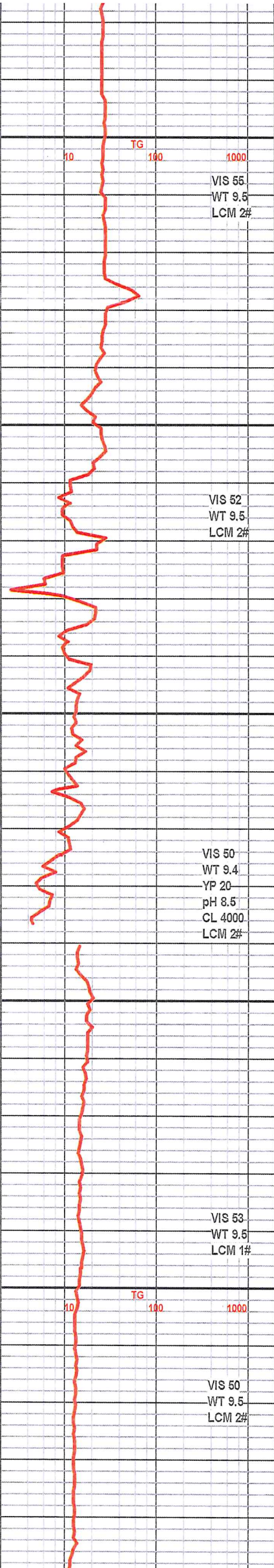
LS AA WITH SOME BEING FOSS WITH SH GRY TO DRK GRY FIRM

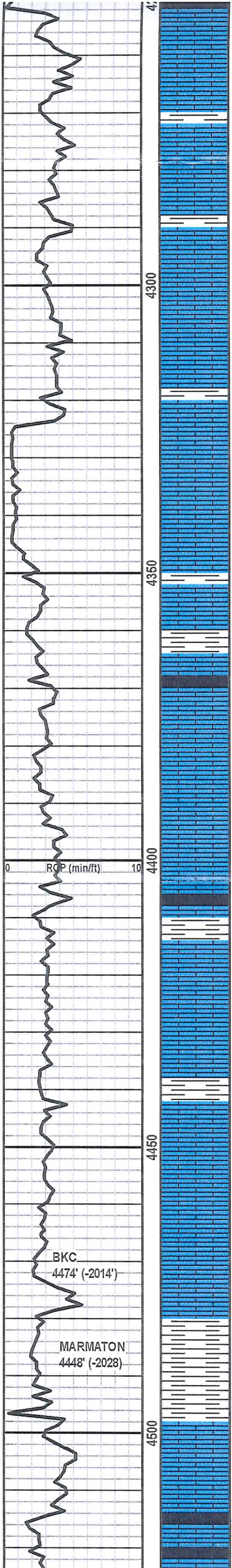
LS CRM TO TN F XLN DNS WITH CHERT LT TN ANG SHARP V DNS

LS TN F XLN POOR POR SHIGHT SHOW OF DEAD OIL NO FLOR NO CUT

LS TN F XLN POOR POR DNS SOME SLIGHTLY CHAKY

LS TN TO BRN F-M XLN DNS NS WITH SH GRN TO LT GRY ANG FIRM





LS AA WITH SH LT GRY  
SLIGHTLY SILTY

LS TN TO BRN F XLN DNS  
SOME BEING CHERTY WITH  
CHERT WHT ANG V DNS

LS TN F XLN OOLIC SOME FAIR  
FLOR N CUT NO SHOW OF  
FREE OIL OR GAS BUBBLES N  
ODER

LS TN F XLN GOOD OOLIC POR  
FAIR FLOR N CUT NO SHOW  
OF OIL OR GAS BUBBLES

LS DRK GRY F XLN FOSS ANY  
DNS CHERT LT TN ANG HD SH  
GRN TO GRY TO BLK FIRM  
WITH TR PYRITE

SH BLK CARB

LS TN F XLN ANG DNS NS

LS TN ANG TO SUB ANG M TO  
F XLN DNS WITH SOME GOOD  
OOLIC POR NS

SH BLK CARB

LS AA WITH LS BRN ANG F XLN  
V DNS WITH SH GRN TO GRY  
TO DRK GRY FIRM

LS & SH AA

LS BRN F XLN ANG VUGGY DNS  
NS WITH SH DRK GRY TO BLK  
FIRM

LS TN TO CRM F XLN ANG DNS  
WITH SOME BEING SLIGHTLY  
CHAKY

SH GRN TO LT GRY FIRM

LS BUFF TO TN F XLN ANG VP  
POR NS

REZERO

VIS 50  
WT 9.4  
LCM 2#

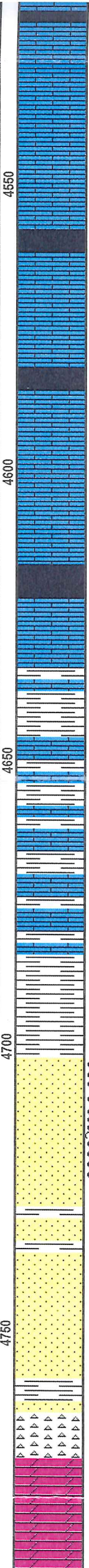
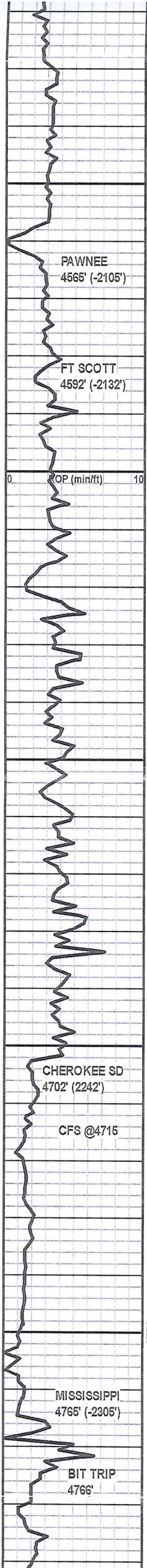
VIS 50  
WT 9.4  
LCM 2#

VIS 48  
WT 9.6  
LCM 2#

VIS 45  
WT 9.4  
LCM 1#

VIS 49  
WT 9.5  
LCM 3#

10 TG 100 1000



LS DRK GRY ANG DNS NS WITH SH DRK GRY TO BLK SOME CARB

LS TN TO BRN ANG SLIGHTLY FOSS DNS WITH SH GRN TO GRY FIRM

SH RED GRN GRY FIRM WITH SH BLK CARB WITH LS LT GRY TO BRN F XLN ANG DNS

SH BLK CARB

LS TN F XLN FOSS ANG DNS

SH MULTI COLOR GRY GRN RED BLK

LS TN F XLN ANG DNS WITH TR PYRITE

SH BLK CARB

LS GRY TO TN F XLN ANY WITH SH GRN TO GRY FIRM

LS CRM TO TN F XLN ANG DNS SOME SLIGHTLY CHAKY

LS AA WITH LS BRN ANG V DNS WITH SH GRY TO GRN FIRM

LS CRM TO TN TO BRN F-M XLN ANG DNS WITH SH GRY TO GRN TO BLK FIRM

LS BRN F-M XLN SLIGHTLY FOSS DNS NS WITH SH AA

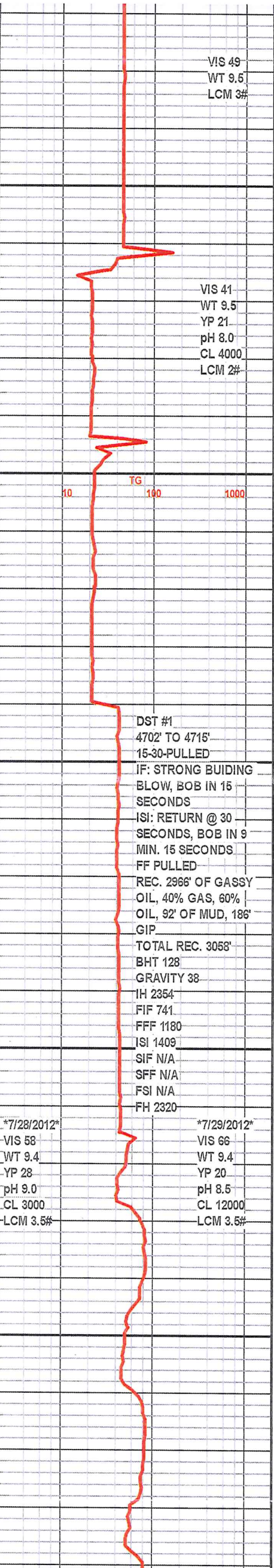
LS TN TO BRN F-M XLN DNS NS WITH SH GRY FIRM

SS ONE OR TWO SMALL CLUSTERS WITH OIL STAIN GOOD FLOR SLIGHT ODOR LOTS OF LOOSE GR IN TRAY CLEAR RD TO SUB RD M GR GOOD FLOR

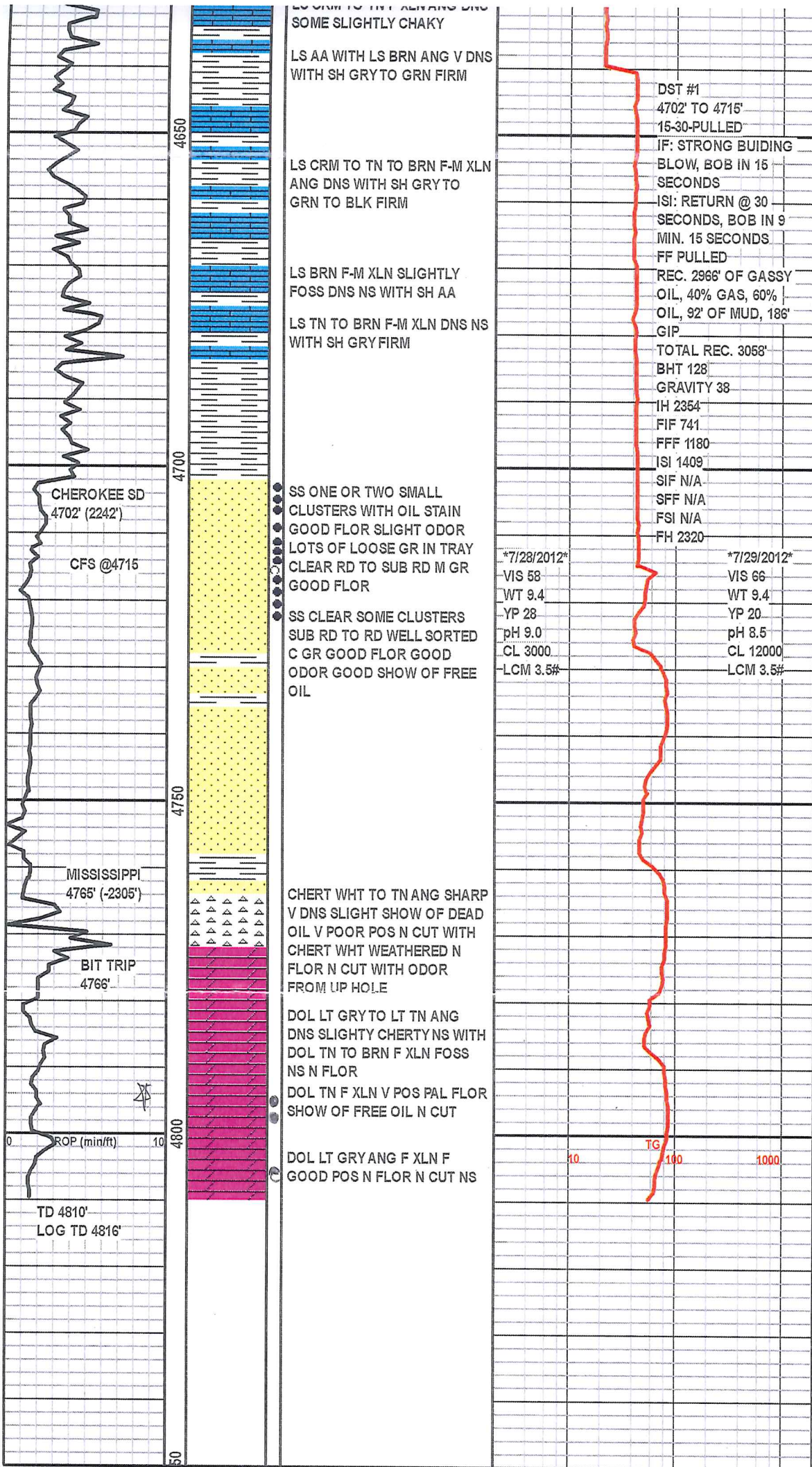
SS CLEAR SOME CLUSTERS SUB RD TO RD WELL SORTED C GR GOOD FLOR GOOD ODOR GOOD SHOW OF FREE OIL

CHERT WHT TO TN ANG SHARP V DNS SLIGHT SHOW OF DEAD OIL V POOR POS N CUT WITH CHERT WHT WEATHERED N FLOR N CUT WITH ODOR FROM UP HOLE

DOL LT GRY TO LT TN ANG DNS SLIGHTY CHERTY NS WITH DOL TN TO BRN F XLN FOSS NS N FLOR









**CONSOLIDATED**  
Oil Well Services, LLC S

**WELL FILE**

TICKET NUMBER 37039  
LOCATION Oakley, Ks  
FOREMAN Walt Dunkel  
Miles Shaw

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-31-12	1709	Terry 1-31	31	23 <sup>S</sup>	23 <sup>W</sup>	Hochman
CUSTOMER Berexco, Inc			Jetmore			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			65	456-7118	Bobby Stewart	
STATE			1E	528-7129	Thomas Burns	
ZIP CODE			1N	7129	Jerry Yates	
			1/2W			

JOB TYPE Prod HOLE SIZE 7 7/8 HOLE DEPTH 4816' CASING SIZE & WEIGHT 5 1/2 - 15.5  
CASING DEPTH 4813' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Shoe - 86.58  
SLURRY WEIGHT 14.2 - 12.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 86'  
DISPLACEMENT 112 1/2 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 BPM

REMARKS: Safety Meeting, rig up on Berexco #2, run Float Equipment, Cont. #1.  
Bottom of 1st, #1-2-3-5-7-10-12-24, Baskets #1-74-75-88, circ 2.55 Its  
run casing to bottom, circ 1hr, mixed 200 sks 69/40por, 8% Cel, 5% Kalseal, 1/4" Flo  
seal, clear pump & lines, release plug, Displace 75 BBL H<sub>2</sub>O + 37 BBL mud, 2 900#  
Landed Plug @ 1500# open DV Tool @ 1200# circ 2 Hrs, mix 20 sks in mill, 30 sks in  
RH, mixed 325 sks on Top Stage, clear Pump & Lines, release Plug &  
Displace 38 1/2 BBL H<sub>2</sub>O @ 600#, Landed Plug & Shut Tool @ 1500#, release Pressure  
Cement Did Cure Held

Thank You  
Miles, Walt & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3020 <sup>00</sup>	3,020 <sup>00</sup>
5406	30.1	MILEAGE	5 <sup>00</sup>	150 <sup>00</sup>
1126	125 SKs	OLC	22 <sup>55</sup>	2,818 <sup>75</sup>
1131	200 SKs	69/40por, Bottom Stage	15 <sup>10</sup>	3,020 <sup>00</sup>
1131	375- SKs	69/40por Top Stage	15 <sup>10</sup>	5,662 <sup>50</sup>
1110A	1625#	Kalseal	.56	910 <sup>00</sup>
1118B	3960#	Bentomite	.25	990 <sup>00</sup>
1107	144#	Flo-Seal	2 <sup>92</sup>	406 <sup>08</sup>
4159	1	5'6-AFU Float Shoe	413 <sup>00</sup>	413 <sup>00</sup>
4130	9	Turb-Centralizers	58 <sup>00</sup>	522 <sup>00</sup>
4104	4	Baskets	276 <sup>00</sup>	1104 <sup>00</sup>
4309	1	Limit Clamp	41 <sup>00</sup>	41 <sup>00</sup>
4454	1	Latched Plug	303 <sup>00</sup>	303 <sup>00</sup>
4283	1	DV Tool	3850 <sup>00</sup>	3850 <sup>00</sup>
5407A	30.6	Ton Mileage Delivery	1 <sup>67</sup>	1533 <sup>30</sup>
				24743 <sup>63</sup>
		Less 15% Disc		3711 <sup>55</sup>
				21032 <sup>08</sup>
		SALES TAX		1269.07
		ESTIMATED TOTAL		22301.15

Ravin 3737

AUTHORIZATION mal 2 TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

251715

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

October 01, 2012

Bruce Meyer  
BEREXCO LLC  
2020 N. BRAMBLEWOOD  
WICHITA, KS 67206-1094

Re: ACO1  
API 15-083-21811-00-00  
Terry 1-31  
NE/4 Sec.31-23S-23W  
Hodgeman 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,  
Bruce Meyer