

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34318
 Name: BEREXCO LLC
 Address 1: 2020 N. BRAMBLEWOOD
 Address 2: _____
 City: WICHITA State: KS Zip: 67206 + _____
 Contact Person: Bruce Meyer
 Phone: (316) 265-3311
 CONTRACTOR: License # 34318
 Name: BEREXCO LLC
 Wellsite Geologist: Bryan Bynog
 Purchaser: Central Crude Corporation

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
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

<u>07/27/2010</u>	<u>08/04/2010</u>	<u>08/24/2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-051-26012-00-00

Spot Description: _____
 _____ NW SE SW Sec. 10 Twp. 14 S. R. 17 East West
990 Feet from North / South Line of Section
1650 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW

County: Ellis

Lease Name: Christina A Well #: 6

Field Name: Toulon

Producing Formation: Lansing/KS City

Elevation: Ground: 2010 Kelly Bushing: 2021

Total Depth: 3630 Plug Back Total Depth: 3600

Amount of Surface Pipe Set and Cemented at: 282 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: 1198 Feet

If Alternate II completion, cement circulated from: 1198

feet depth to: 0 w/ 450 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 6100 ppm Fluid volume: 400 bbls

Dewatering method used: Evaporated

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

Letter of Confidentiality Received
 Date: 10/21/2010
 Confidential Release Date: 10/20/2012
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
 ALT I II III Approved by: NAOMI JAMES Date: 10/25/2010

Operator Name: **BEREXCO LLC** Lease Name: **Christina A** Well #: **6**

Sec. **10** Twp. **14** S. R. **17** East West County: **Ellis**

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Log Radiation Guard Log Compensated Density Log MicroLog	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Attached Attached Attached
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CASING RECORD <input checked="" 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
Surface	12.25	8.625	20	282	Common		2%gel, 3%cc
Production	7.875	5.50	14	3632	Common	250	2%gel, 10%cc, 5#gilsonite
DV	7.875	5.50	14	1198	Lite	450	

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	-			

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
4	3454 - 3460 Lansing/KS City	750 gallons 15% NEFE	3454 - 3460
4	3558 - 3564 Arbuckle	500gals 15% NEFE, 1% Acetic, 3% MAS	3558 - 3564

TUBING RECORD: Size: 2 7/8 Set At: 3520 Packer At: 3520 bull-plugged AD-1 Pk Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR: 08/24/2010	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____
Estimated Production Per 24 Hours	Oil Bbls. 18 Gas Mcf 0 Water Bbls. 142 Gas-Oil Ratio 33 Gravity 33

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: 3454 - 3460
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Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	Christina A 6
Doc ID	1045830

Tops

Anhydrite	1188	(+833)
Anhydrite (base)	1226	(-795)
Topeka	2986	(-965)
Plattsmouth	3198	(-1177)
Heebner	3234	(-1213)
Lansing A	3282	(-1261)
Lansing C	3324	(-1303)
Lansing F	3348	(-1327)
Lansing H	3414	(-1393)
Arbuckle	3523	(-1502)

LITHOLOGY STRIP LOG

WellSight Systems

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

Well Name: CHRISTINA A6
Location: 20'NORTH OF NWSESW 10 14S-17W ELLIS COUNTY, KANSAS
License Number: 15-051-26012
Spud Date: 7-27-2010
Surface Coordinates: 1010' FSL & 1650' FWL
Region: MIDCONTINENT
Drilling Completed: 8-4-2010

Bottom Hole Coordinates:

Ground Elevation (ft): 2010 K.B. Elevation (ft): 2021
Logged Interval (ft): 2700 To: 3630 Total Depth (ft): 3630
Formation: LANSING/KANSAS CITY & ARBUCKLE
Type of Drilling Fluid: CHEMICAL

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

OPERATOR

Company: BEREXCO, LLC
Address: P.O. BOX 20380
WICHITA, KANSAS 67208

GEOLOGIST

Name: WILLIAM B. BYNOG
Company:
Address: P.O. BOX 687
PINECLIFFE, CO. 80471
303-642-3681 H 303-250-0727

Cores

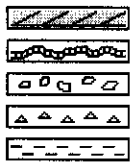
DSTs

DST#1 3292-3340, DST#2 3340-80, DST#3 3427-77, DST#4 3533-68

Comments

SET PRODUCTION PIPE

ROCK TYPES



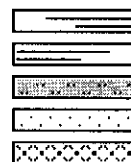
Anhy
Bent
Brec
Cht
Clyst



Coal
Congl
Dol
Gyp
Igne



Lmst
Meta
Mrlst
Salt
Shale



Shcol
Shgy
Sltst
Ss
Till

ACCESSORIES

MINERAL

- Anhy
- Arggrn
- Arg
- Bent
- Bit
- Breclrag
- Calc
- Carb
- Chtdk
- Chtlt
- Dol
- Feldspar
- Ferrpel
- Ferr
- Glau
- Gyp
- Hvymin
- Kaol
- Marl

- Minxl
- Nodule
- Phos
- Pyr
- Salt
- Sandy
- Silt
- Sil
- Sulphur
- Tuff

FOSSIL

- Algae
- Amph
- Belm
- Bioclst
- Brach
- Bryozoa
- Cephal
- Coral

- Crin
- Echin
- Fish
- Foram
- Fossil
- Gastro
- Oolite
- Ostra
- Pelec
- Pellet
- Pisolite
- Plant
- Strom

STRINGER

- Anhy
- Arg
- Bent
- Coal
- Dol

- Gyp
- Ls
- Mrst
- Sltstrg
- Ssstrg

TEXTURE

- Boundst
- Chalky
- Cryxln
- Earthy
- Finexln
- Grainst
- Lithogr
- Microxln
- Mudst
- Packst
- Wackest

OTHER SYMBOLS

POROSITY

- Earthy
- Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint
- Vuggy

SORTING

- Well
- Moderate
- Poor

ROUNDING

- Rounded
- Subrnd
- Subang

- Angular

OIL SHOW

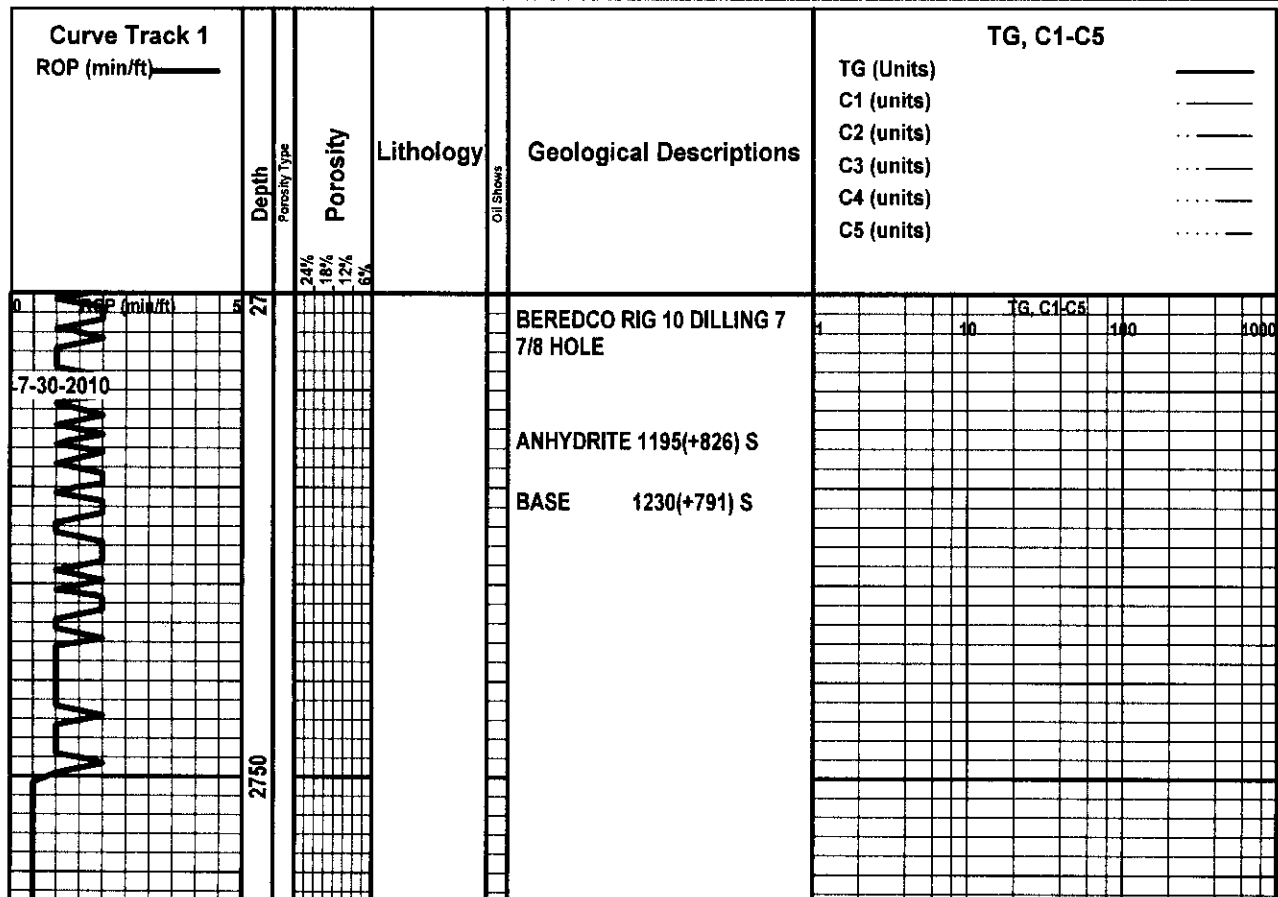
- Even
- Spotted
- Ques
- Dead

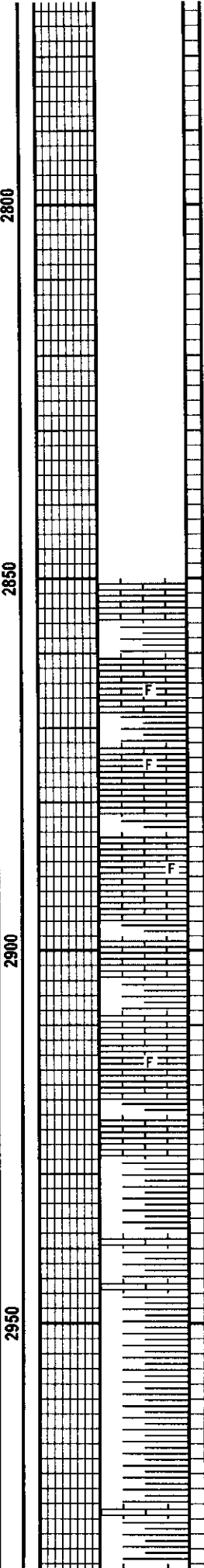
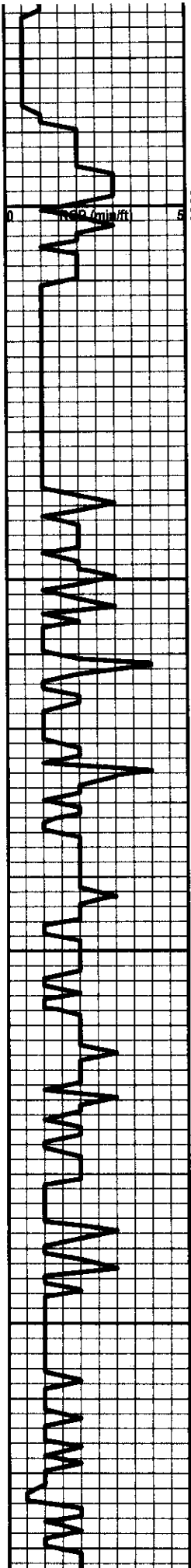
INTERVAL

- Dst
- Dst

EVENT

- Rft
- Sidewall

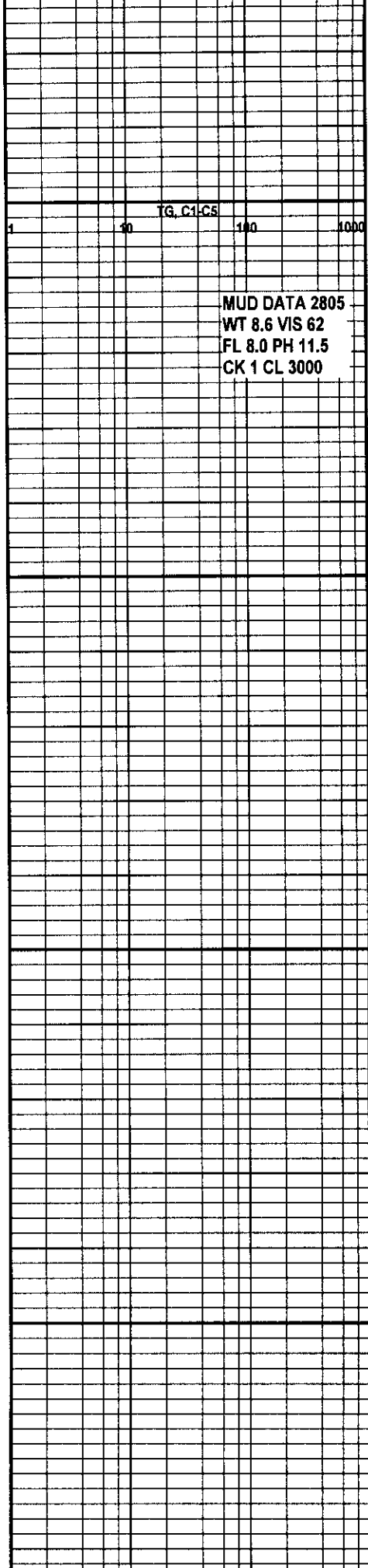




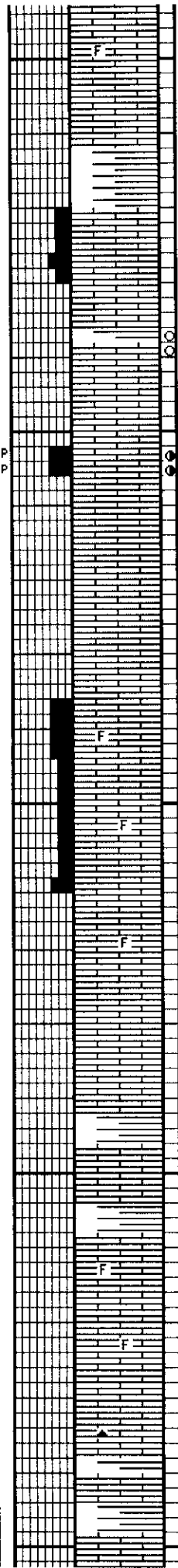
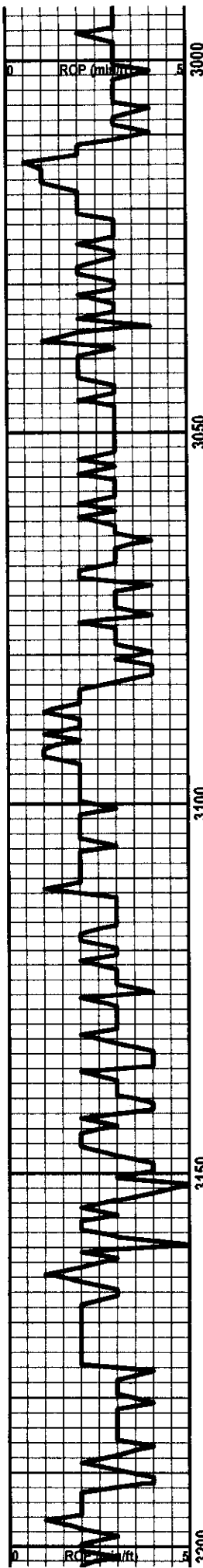
CHRISTINA A6 SAMPLE DESCRIPTIONS

LS pale gy,tan,hd, dns,foss /
interbedded SH gy, gy gn,arg

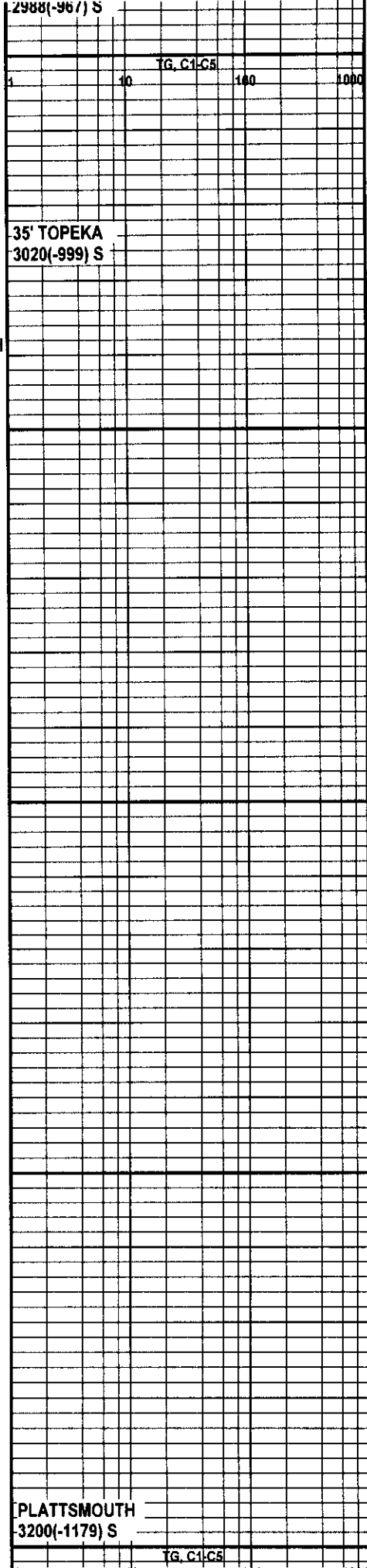
SH gy,gy gn,sft,v arg / v thin
bedded LS aa

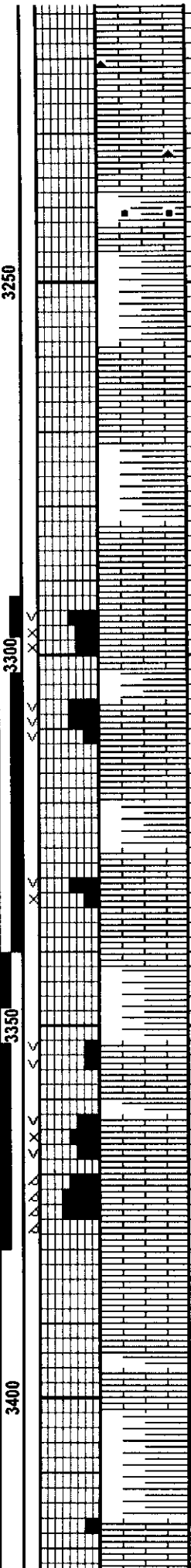
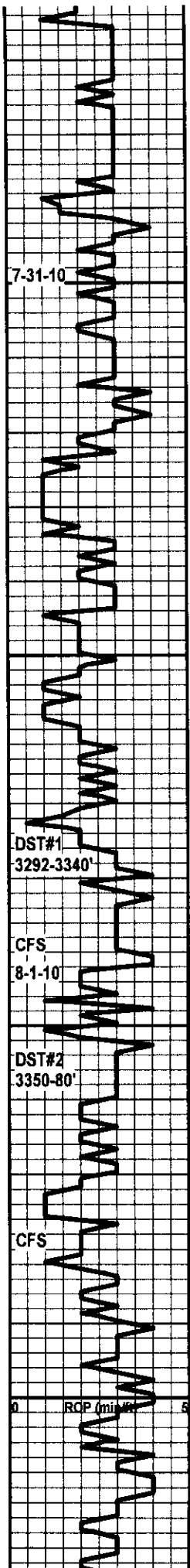


MUD DATA 2805
WT 8.6 VIS 62
FL 8.0 PH 11.5
CK 1 CL 3000



LS tan,hd,sl foss,dns
SH gy,gy gn,sft,arg
LS tan,sl hd,foss,sdy, sl chalky,arg,p por,ns
LS buff,pale gy,v hd,dns, foss,arg,sl gas odor / v thin SH aa
LS aa / tr LS gy,hd,arg, sl foss,p p-p vuggy por,v spty strn,good cut & odor,tr free oil
LS pale gy,tan,v foss, dns,ns
LS gy,tan,frm,v foss,arg,p-fr intxln por,ns
LS gy,tan,v hd,dns, foss
LS buff,v hd,v dns, crptoxln / thin bedde SH aa
LS buff,v hd,dns,sl foss,crptoxln
LS buff,v hd,dns,tr Cht gy
SH gy gn,frm,fiss





LS gy,tan,v hd,dns, some Cht gy

SH blk,gn,frm,carb

LS buff,v hd,v dns, crptoxln

SH red,gn,gy,frm,fiss

LS buff,tan,frm,arg,sl sdy,p por,ns

SH var col aa

LS buff,hs,dns,crproxln

LS buff,hd,micro xln,foss,p-fr interxln & p-p vuggy por,spty-even brn stn,v good cut & odor, good show free oil

SH aa

LS wh,buff,frm,sl foss,chalky,p-fr p-p vuggy por,spty stn,good cut & odor,fr show free oil

LS buff,v hd,dns

SH var col aa

LS dns aa

LS buff,sl hd,microxln,sl ool,p-fr interxln & p-p vuggy por,spty-even brn stn,v good cut & odor,good show free oil

LS buff,v hd,dns

SH red,gn,blk,sft,arg

LS buff,v hd,dns, some p p-p vuggy por,v spty stn,fr cut

LS buff,hd,ool,fr vuggy & intergran por,spty brn stn,v good cut & odor,good show free oil

LS buff,frm,v ool casitc,good moldic por,even-spty brn stn,v good cut & odor,fr show free oil

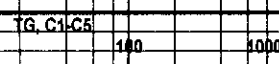
LS buff,v hd,dns, crptoxln / thii

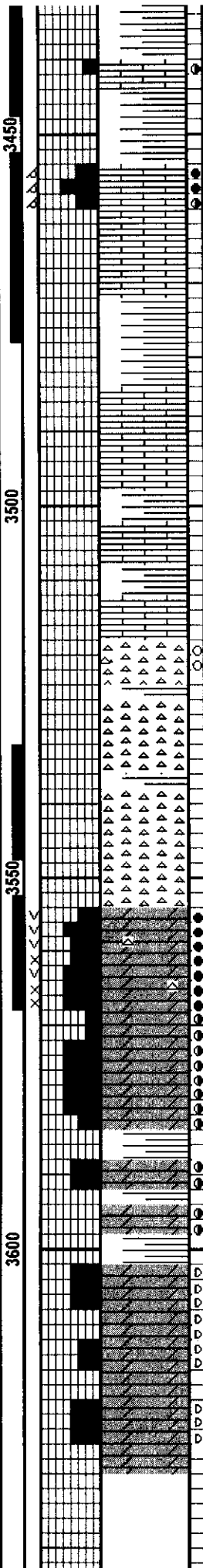
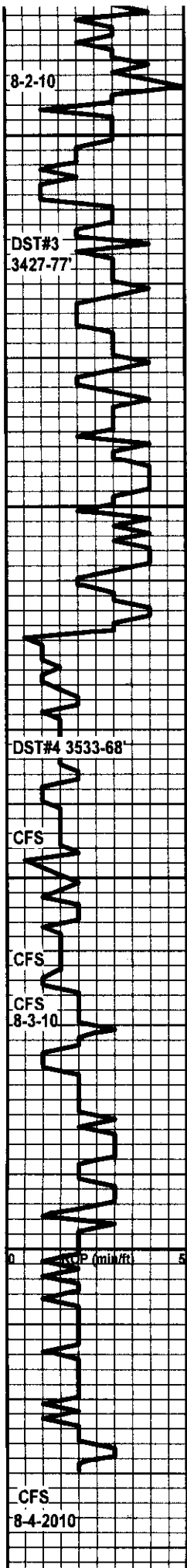
SH gn,gy gn

SH red,gn,gy gn,frm,fiss

LS buff,v hd,dns,p p-p vuggy por,fr v spty stn,b cut

HEEBNER 3238(-1217) S	
	MUD DATA 3252' WT 8.9 VIS 52 FL 9.1 PH 11.3 CK 1 CL 6000
LANSING A 3282(-1261) S	
	DST#1 3292-3340' 15-30-90-90" IH 1627 IF 67-83 (bob in 2.5") ISI 287 FF 97-151 (bob in 2") FSI 298 FH 1557 REC: 1830' GIP, 30' CO, 125'GOC M(30%G,30%O & 40%M) & 125'SG OCWM(15%G,5% O,25%W & 55%M)
B ZONE 3305(-1284) S	
C ZONE 3326(-1305) S	
	MUD DATA 3340' WT 9.2 VIS 46 FL 9.2 PH 10.4 CK 1 CL 7200
E ZONE 3352(-1331) S	
F ZONE 3364(-1343) S	
G ZONE 3370(-1349) S	
	DST#2 3340-80' 15-30-90-90" IH 1640 IF 40-47 (op blt to 3") ISI 412 FF 55-78 (bob in 53") FSI 425 FH 1541 REC: 175'GIP,5' CO,35' SGOWCM (15%G,5%O,10% W & 70%M) & 60' MW
H ZONE 3416(-1395) S	

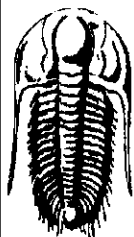




SH aa
LS aa / rare stn aa, p cut
SH var col aa
LS wh, buff, frm, v ool-ocastic, good moldic por, even-spty brn stn, v good cut & odor, good show free oil
LS buff, v hd, dns, ool, p por, ns
SH red, gn, sft, arg
LS buff, v hd, dns, crptoxln / thin bedded SH red, gn, frm, arg
CHT wh, v hd / tr LS/DOL buff, hd, microxln, p por, tr stn, w cut & odor / thin bedded SH var col aa
DOL buff, sl hd, micro xln-microsuc tex, fr-good interxln & vuggy por, even brn stn, v good cut & odor, good show free oil, abnt Cht aa
DOL aa frm, microsuc, good interxln & vuggy por, even stn, v good cut & odor, good show free oil / thin bedded DOL buff, v hd, dns
DOL aa, fr-good interxln & vuggy por, v spty stn, fr cut & no show free oil / thin SH aa
DOL buff, sl hd, fr interxln por, abnt dd blk stn, p cut & odor / thin bedded DOL buff, v hd, dns

J ZONE
3454(-1433) S
ARBUCKLE
3518(-1497) S
TG, C1-C5
1 10 100 1000

ISI 1940 FF 269-540 FSI 1904 FH 1693
REC: 435'GIP, 400' GM&OCW (35%G, 25%O, 30%W & 10%M), 250' SGM&OCW (10%G, 10%O, 75%W & 5%M) & 560' GMW(10%G, 85%W & 5%M)
MUD DATA 3470' WT 9.0 VIS 52 FL 10.0 PH 10.0 CK 2 CL 9000
DST#4 3533-68' 15-30-90-90" IH 1701 IF 62-77 (op blt to 6") ISI 931 FF 102-250 (bob in 17") FSI 879 FH 1658 REC: 2'M&WCO (80%O, 10%W & 10%M), 75'SG&O CMW(10%G, 5%O, 45%W & 40%M), 215'G&OCMW(5%G, 10%O, 50%W & 35%M) & 250' GM&OW(30%G, 10%O, 5%W & 5%M)
RTD 3630
LTD 3634



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

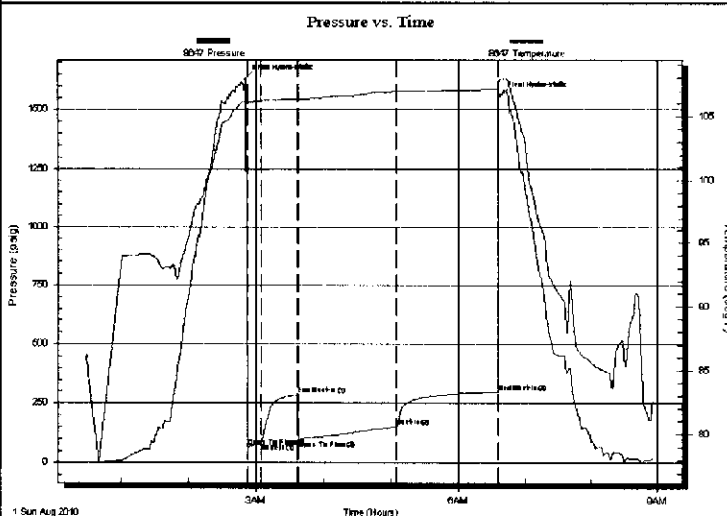
Christina A6
10-14-17/ELLIS
Job Ticket: 39531 **DST#: 1**
Test Start: 2010.08.01 @ 00:28:26

GENERAL INFORMATION:

Formation: **LKC "A-C"**
Deviated: **No** Whipstock: ft (KB) Test Type: **Conventional Bottom Hole**
Time Tool Opened: 02:52:21 Tester: **Brian Fairbank**
Time Test Ended: 08:56:20 Unit No: **41**
Interval: 3292.00 ft (KB) To 3340.00 ft (KB) (TVD) Reference Elevations: 2021.00 ft (KB)
Total Depth: 3340.00 ft (KB) (TVD) 2010.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: KB to GR/CF: 11.00 ft

Serial #: 8647 **Inside**
Press@RunDepth: 150.66 psig @ 3295.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.01 End Date: 2010.08.01 Last Calib.: 2010.08.01
Start Time: 00:28:26 End Time: 08:56:20 Time On Btm: 2010.08.01 @ 02:50:21
Time Off Btm: 2010.08.01 @ 06:37:50

TEST COMMENT: IFF - BOB 2 1/2"
ISI - 1/4" blow back - died 5 min.
FFP - BOB 2 min.
FSI - BOB 7 min - died 72 min



PRESSURE SUMMARY

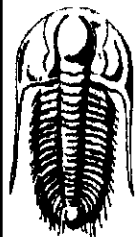
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1627.33	106.20	Initial Hydro-static
2	66.85	106.05	Open To Flow (1)
14	82.57	106.21	Shut-In(1)
46	287.30	106.33	End Shut-In(1)
47	97.01	106.31	Open To Flow (2)
135	150.66	106.94	Shut-In(2)
226	297.57	107.12	End Shut-In(2)
228	1557.04	107.86	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
125.00	SGOCWM 15%G, 5%O, 25%W, 55%M	0.61
125.00	GOCM 30%G, 30%O, 40%M	0.61
30.00	FREE OIL 95%O, 5%M	0.15
0.00	1830 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

Christina A6
10-14-17/Ellis
Job Ticket: 39531 **DST#: 1**
Test Start: 2010.08.01 @ 00:28:26

Mud and Cushion Information

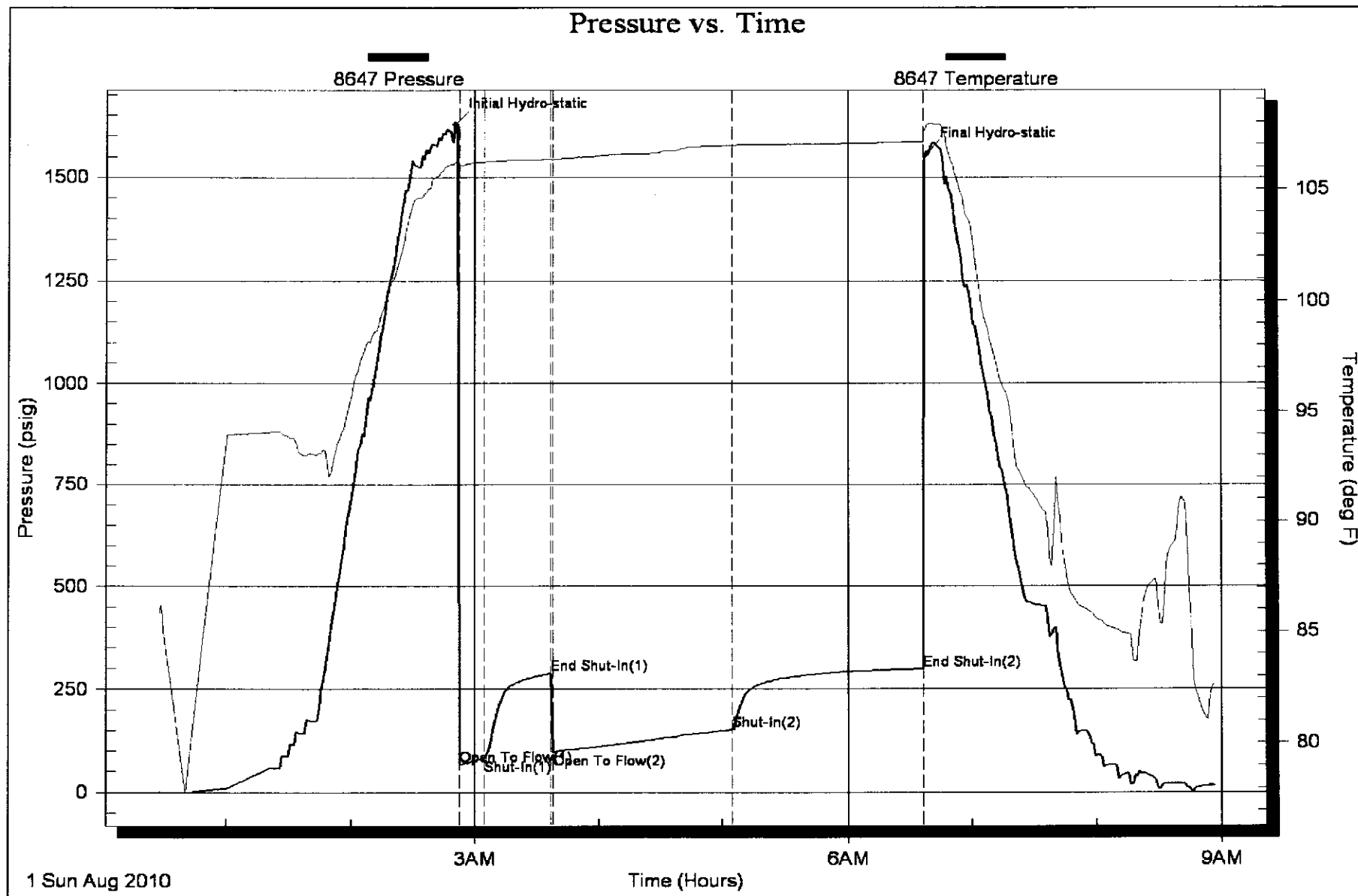
Mud Type: Gel Chem	Cushion Type:	Oil API: 30 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 28000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.07 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 6000.00 ppm		
Filter Cake: inches		

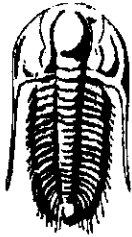
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
125.00	SGOCWMM 15%G, 5%O, 25%W, 55%M	0.615
125.00	GOCM 30%G, 30%O, 40%M	0.615
30.00	FREE OIL 95%O, 5%M	0.148
0.00	1830 GIP	0.000

Total Length: 280.00 ft Total Volume: 1.378 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco
 PO Box 20380
 Wichita, Ks
 67208
 ATTN: Bryan Bynog

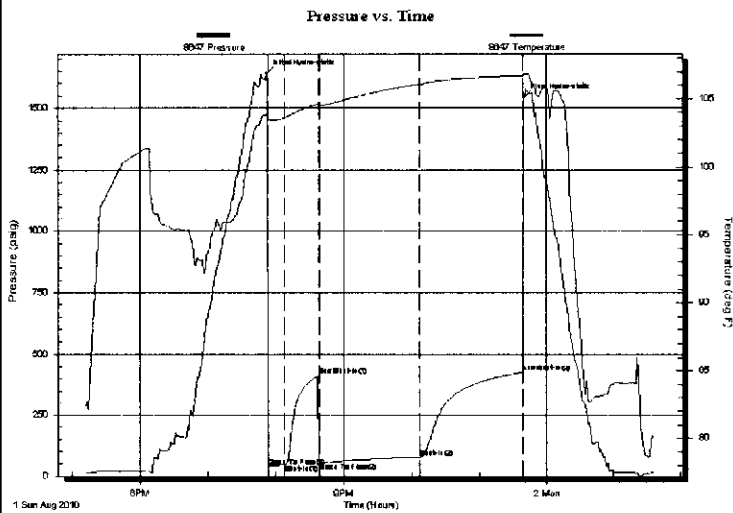
Christina A6
10-14-17/Ellis
 Job Ticket: 39532 **DST#: 2**
 Test Start: 2010.08.01 @ 17:12:27

GENERAL INFORMATION:

Formation: **LKC "E-G"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:53:22
 Time Test Ended: 01:36:51
 Interval: **3340.00 ft (KB) To 3380.00 ft (KB) (TVD)**
 Total Depth: 3380.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Brian Fairbank
 Unit No: 41
 Reference Elevations: 2021.00 ft (KB)
 2010.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8647 Inside
 Press@RunDepth: 77.75 psig @ 3343.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.08.01 End Date: 2010.08.02 Last Calib.: 2010.08.02
 Start Time: 17:12:27 End Time: 01:36:51 Time On Btm: 2010.08.01 @ 19:51:52
 Time Off Btm: 2010.08.01 @ 23:39:51

TEST COMMENT: IFP - weak blow throughout 1/4" - 3"
 ISI - no blow back
 FFP - BOB 53 min.
 FSI - 1/4" blow back - died 17 min.



PRESSURE SUMMARY

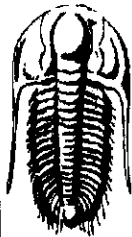
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1639.80	103.85	Initial Hydro-static
2	40.34	103.53	Open To Flow (1)
16	47.15	103.62	Shut-In(1)
46	412.10	104.62	End Shut-In(1)
47	55.24	104.52	Open To Flow (2)
135	77.75	106.06	Shut-In(2)
227	425.47	106.70	End Shut-In(2)
228	1541.42	106.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	MW 50%W, 50%M	0.30
35.00	SGO & WCM 15%G, 5%O, 10%W, 70%M	0.17
5.00	FREE OIL 95%O, 5%M	0.02
0.00	175' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

Christina A6
10-14-17/Ellis
Job Ticket: 39532 **DST#: 2**
Test Start: 2010.08.01 @ 17:12:27

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 33 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 36000 ppm
Viscosity: 46.00 sec/qt	Cushion Volume: bbl	
Water Loss: 9.17 in ³	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 7200.00 ppm		
Filter Cake: inches		

Recovery Information

Recovery Table

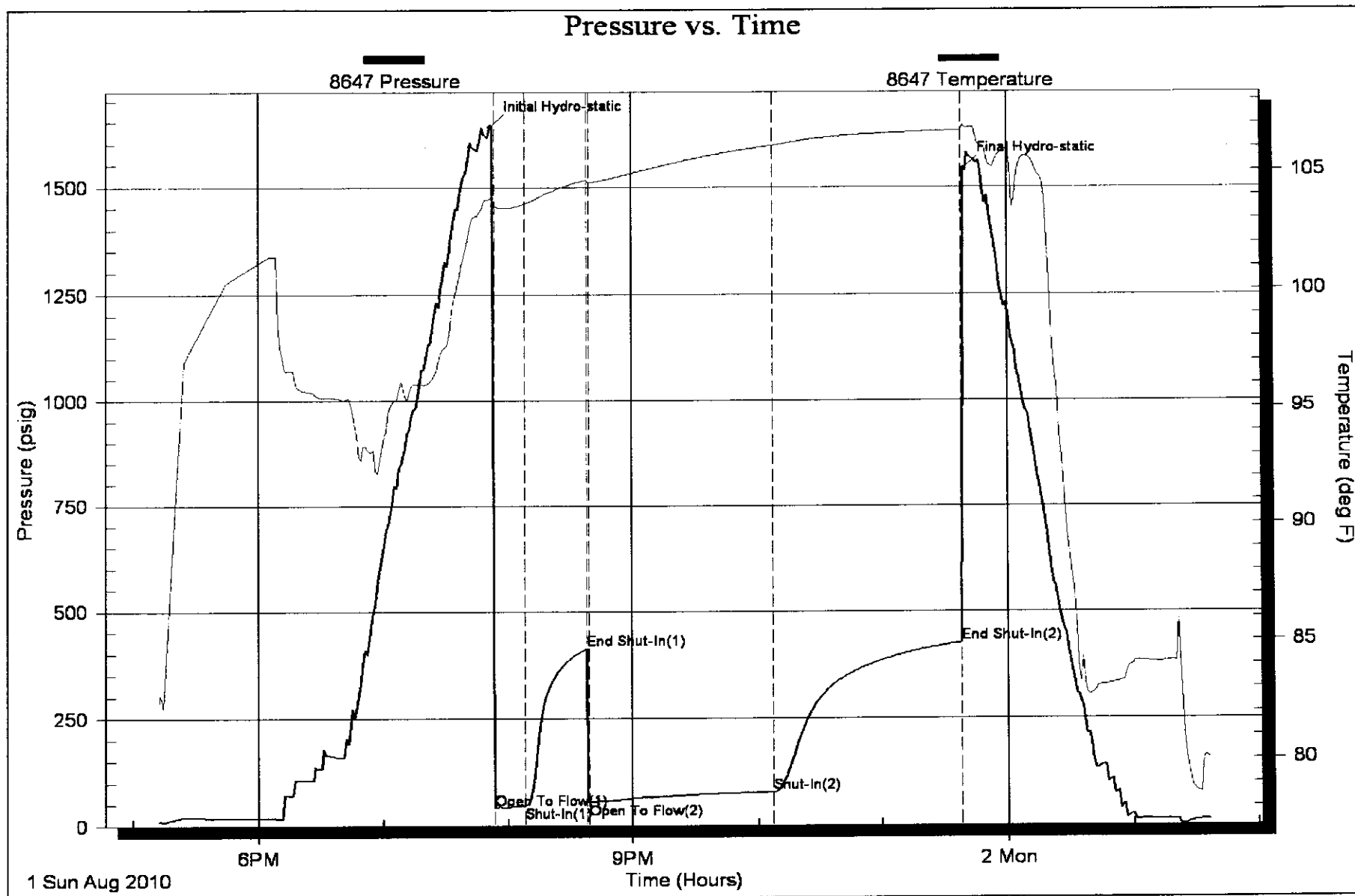
Length ft	Description	Volume bbl
60.00	MW 50%W, 50%M	0.295
35.00	SGO & WCM 15%G, 5%O, 10%W, 70%M	0.172
5.00	FREE OIL 95%O, 5%M	0.025
0.00	175' GIP	0.000

Total Length: 100.00 ft Total Volume: 0.492 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

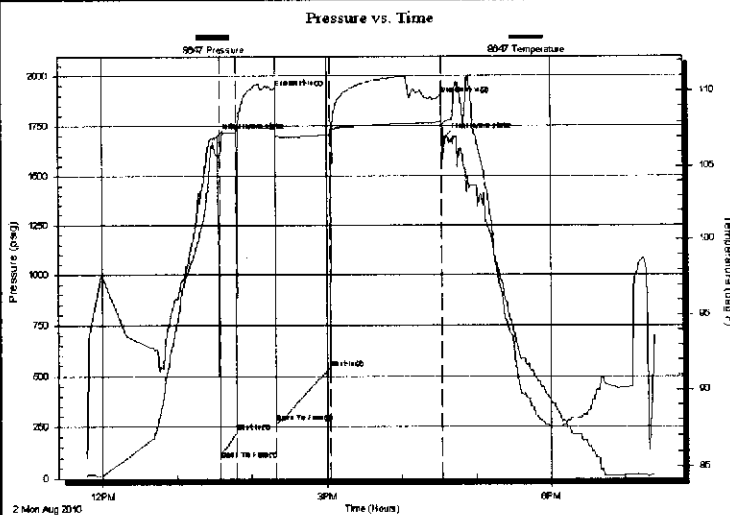
Christina A6
10-14-17/Ellis
Job Ticket: 39533 **DST#: 3**
Test Start: 2010.08.02 @ 11:47:28

GENERAL INFORMATION:

Formation: **LKC "I-J"**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened: 13:34:23
Time Test Ended: 19:24:52
Interval: **3427.00 ft (KB) To 3477.00 ft (KB) (TVD)**
Total Depth: **3477.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition:
Test Type: **Conventional Bottom Hole**
Tester: **Brian Fairbank**
Unit No: **41**
Reference Elevations: **2021.00 ft (KB)**
2010.00 ft (CF)
KB to GR/CF: **11.00 ft**

Serial #: 8647 **Inside**
Press@RunDepth: **539.73 psig @ 3432.00 ft (KB)** Capacity: **8000.00 psig**
Start Date: **2010.08.02** End Date: **2010.08.02** Last Calib.: **2010.08.02**
Start Time: **11:47:28** End Time: **19:24:52** Time On Btm: **2010.08.02 @ 13:31:23**
Time Off Btm: **2010.08.02 @ 16:34:52**

TEST COMMENT: IFP - BOB 2 1/2 min.
ISI - no blow back
FFP - BOB 4 min.
FSI - BOB 75 min.



PRESSURE SUMMARY

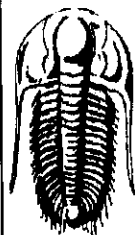
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1691.40	105.77	Initial Hydro-static
3	93.64	105.55	Open To Flow (1)
17	224.06	107.22	Shut-In(1)
48	1940.33	107.53	End Shut-In(1)
48	268.91	107.01	Open To Flow (2)
92	539.73	107.14	Shut-In(2)
181	1903.57	107.96	End Shut-In(2)
184	1692.79	108.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
560.00	GMW 10%G, 85%W, 5%M	3.24
250.00	SGM & OCW 10%G, 10%O, 75%W, 5%M	1.85
400.00	GM & OCW 35%G, 25%O, 30%W, 10%M	2.96
0.00	435' GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

Christina A6
10-14-17/Ellis
Job Ticket: 39533 **DST#: 3**
Test Start: 2010.08.02 @ 11:47:28

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	30000 ppm
Viscosity: 52.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.96 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 9000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

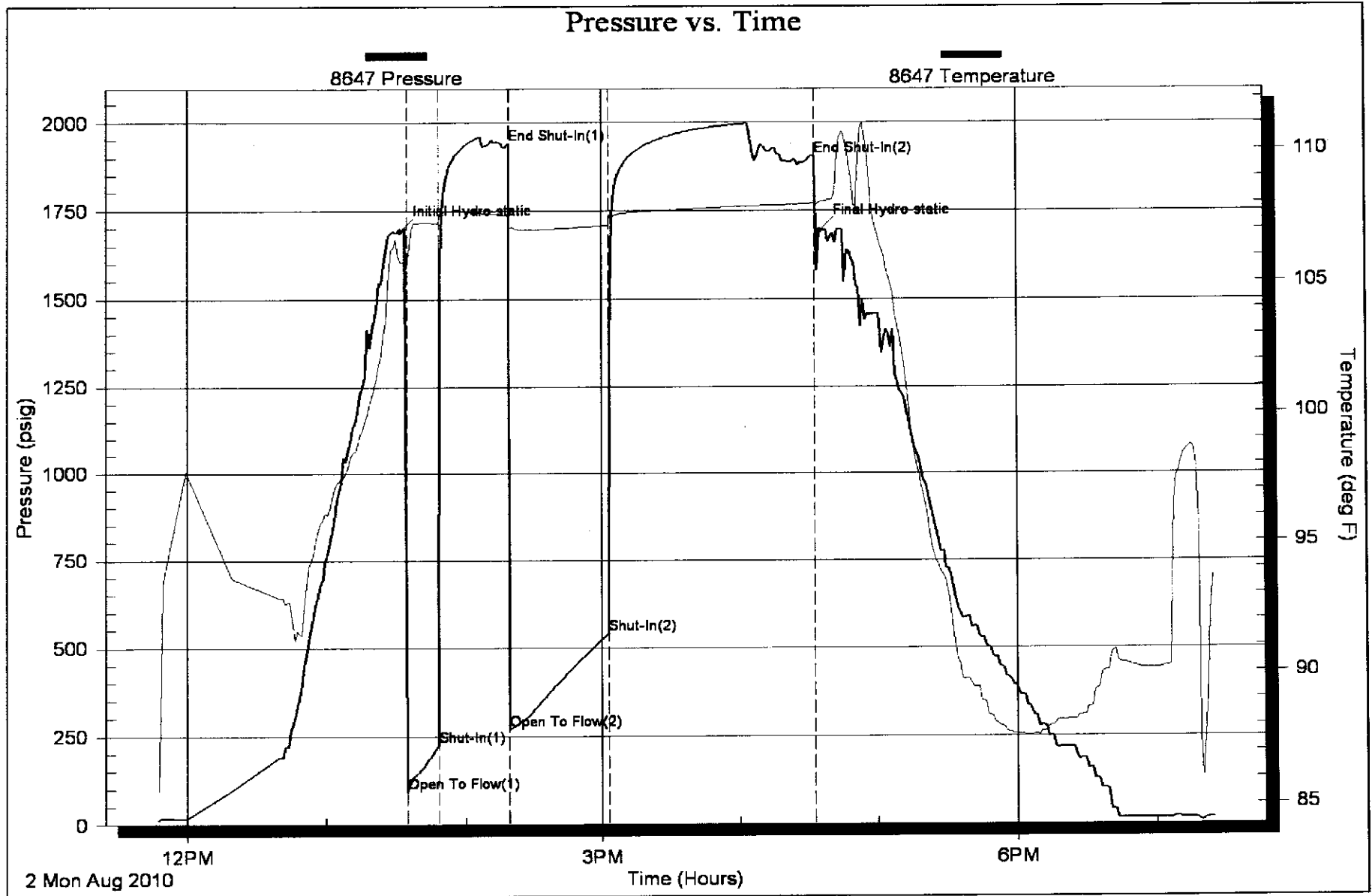
Length ft	Description	Volume bbl
560.00	GMW 10%G, 85%W, 5%M	3.240
250.00	SGM & OCW 10%G, 10%O, 75%W, 5%M	1.850
400.00	GM & OCW 35%G, 25%O, 30%W, 10%M	2.960
0.00	435' GIP	0.000

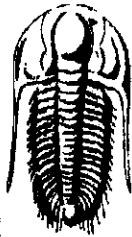
Total Length: 1210.00 ft Total Volume: 8.050 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

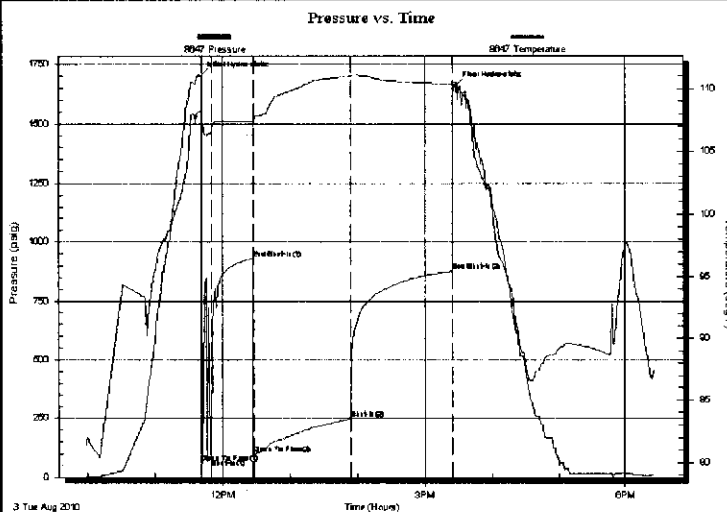
Christina A6
10-14-17/Ellis
Job Ticket: 39534 **DST#: 4**
Test Start: 2010.08.03 @ 09:58:49

GENERAL INFORMATION:

Formation: **Arbuckle**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:41:14
Time Test Ended: 18:27:13
Interval: **3533.00 ft (KB) To 3568.00 ft (KB) (TVD)**
Total Depth: 3568.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition:
Test Type: Conventional Bottom Hole
Tester: Brian Fairbank
Unit No: 41
Reference Elevations: 2021.00 ft (KB)
2010.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8647 **Inside**
Press@RunDepth: 249.71 psig @ 3540.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.08.03 End Date: 2010.08.03 Last Calib.: 2010.08.03
Start Time: 09:58:49 End Time: 18:27:13 Time On Btm: 2010.08.03 @ 11:39:44
Time Off Btm: 2010.08.03 @ 15:26:43

TEST COMMENT: IFP - weak to good blow 1" - 6"
ISI - no blow back
FFP - BOB 17 min.
FSI - no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1701.13	108.20	Initial Hydro-static
2	61.76	107.50	Open To Flow (1)
10	77.30	106.72	Shut-In(1)
47	930.83	107.45	End Shut-In(1)
48	101.93	107.30	Open To Flow (2)
134	249.71	111.01	Shut-In(2)
225	878.51	110.36	End Shut-In(2)
227	1658.12	110.52	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
250.00	GM & OW 30%G, 10%O, 55%W, 5%M	1.23
215.00	GO & MW 5%G, 10%O, 50%W, 35%M	1.31
75.00	SGOCMW 10%G, 5%O, 45%W, 40%M	0.55
2.00	MWO 80%O, 10%W, 10%M	0.01

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco
PO Box 20380
Wichita, Ks
67208
ATTN: Bryan Bynog

Christina A6
10-14-17/Ellis
Job Ticket: 39534 **DST#: 4**
Test Start: 2010.08.03 @ 09:58:49

Mud and Cushion Information

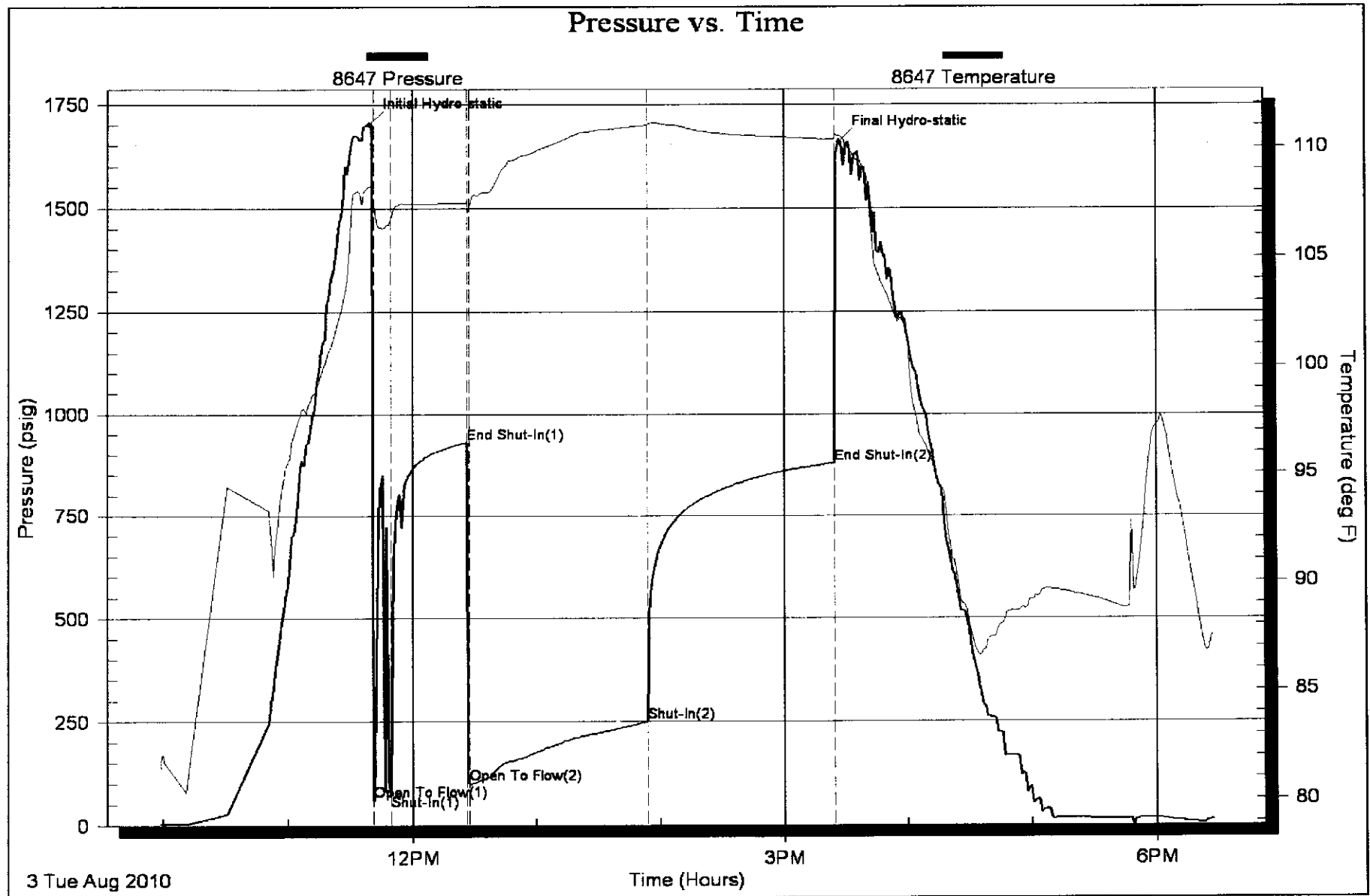
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 8.00 lb/gal	Cushion Length: ft	Water Salinity:	30000 ppm
Viscosity: 59.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.76 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 6200.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
250.00	GM & OW 30%G, 10%O, 55%W, 5%M	1.229
215.00	GO & MW 5%G, 10%O, 50%W, 35%M	1.308
75.00	SGOCMW 10%G, 5%O, 45%W, 40%M	0.555
2.00	MWO 80%O, 10%W, 10%M	0.015

Total Length: 542.00 ft Total Volume: 3.107 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:



**BEREXCO, LLC.
CHRISTINA A6
NWSESW SECTION 10 14S-17W
ELLIS COUNTY, KANSAS**

RESUME

OPERATOR:	BEREXCO, INC.
WELL NAME & NUMBER:	CHRISTINA A6
LOCATION:	NWSESW SECTION 10 14S-17W
COUNTY:	ELLIS
STATE:	KANSAS
SPUD DATE: 7-27-2010	COMPLETION DATE: 8-4-2010
ELEVATIONS:	GL: 2010' KB: 2021'
CONTRACTOR:	BEREDCO RIG 10
LOGS: LOG TECH	TYPES: RAG & MICROLOG & DENSITY
WELLSITE ENGINEER:	NONE
MUD COMPANY:	ANDY'S
MUD TYPE & ENGINEER:	FRESH CHEMICAL
GEOLOGIST:	WILLIAM B.BYNOG
HOLE SIZE:	7 7/8
MUD LOGGING BY:	NONE
DRILL STEM TEST COMPANY:	TRILOBITE
DRILL STEM TEST:	DST#1 3292-3340, DST#2 3340-80,DST#3

BEREDCO RIG 10 DILLING 7 7/8 HOLE

ANHYDRITE 1195(+826) S 1188(+833) L

BASE 1230(+791) S 1226(to 795) L

CHRISTINA A6 SAMPLE DESCRIPTIONS

2850-2930 LIMESTONE pale gray,tan,hard, dense,fossils / interbedded SHALE gray, gray green,argillaceous

2930-90 SHALE gray,gray green,soft,very argillaceous / very thin bedded LIMESTONE as above

2990-3010 LIMESTONE tan,hard,slightly fossils,dense

3010-20 SHALE gray,gray green,soft,argillaceous

3020-30 LIMESTONE tan,slightly hard,fossils,sandy, slightly chalky,argillaceous,poor porosity,no shows

3030-50 LIMESTONE buff,pale gray,very hard,dense, fossils,argillaceous,slightly gas odor / very thin SHALE as above

3050-60 LIMESTONE as above / trace LIMESTONE gray,hard,argillaceous, slightly fossils,poor poor to poor vuggy porosity,very spotty stain,good cut and odor,trace free oil

3060-85 LIMESTONE pale gray,tan,very fossils, dense,no shows

CHRISTINA A6.txt

3130-60 LIMESTONE buff,very hard,very dense, crptoxln / thin bedde SHALE as above

3160-75 LIMESTONE buff,very hard,dense,slightly fossils,crptoxln

3175-90 LIMESTONE buff,very hard,dense,trace Chert gray

3190-3200 SHALE gray green,firm,fissile

3200-15 LIMESTONE tan,firm,argillaceous,fossils,slightly chalky,poor to fair interxln porosity,no shows

3215-35 LIMESTONE gray,tan,very hard,dense, some Chert gray

3235-40 SHALE black,green,firm,carbonaceous

3240-45 LIMESTONE buff,very hard,very dense, crptoxln

3245-60 SHALE red,green,gray,firm,fissile

3260-70 LIMESTONE buff,tan,firm,argillaceous,slightly sandy,poor porosity,no shows

3270-80 SHALE var color as above

3280-95 LIMESTONE buff,hs,dense,crproxln

2995-3000 LIMESTONE buff,hard,micro crystalline,fossils,poor to fair interxln and poor to poor vuggy porosity,spotty to even brown stain,very good cut and odor, good show free oil

CHRISTINA A6.txt

3312-20 LIMESTONE buff,very hard,dense

3320-25 SHALE var color as above

3325-30 LIMESTONE dense as above

3330-34 LIMESTONE buff,slightly hard,microcrystalline,slightly oolites,poor to fair interxln and poor to poor vuggy porosity,spotty to even brown stain,very good cut and odor,good show free oil

3334-40 LIMESTONE buff,very hard,dense

3340-52 SHALE red,green,black,soft,argillaceous

3352-60 LIMESTONE buff,very hard,dense, some poor poor to poor vuggy porosity,very spotty stain,fair cut

3360-70 LIMESTONE buff,hard,oolites,fair vuggy and intergran porosity,spotty brown stain,very good cut and odor,good show free oil

3370-80 LIMESTONE buff,firm,very oolites casitc,good moldic porosity,even to spotty brown stain,very good cut and odor,fair show free oil

3380-3400 LIMESTONE buff,very hard,dense, crptoxln / thin SHALE green,gray green

3400-15 SHALE red,green,gray green,firm,fissile

3415-30 LIMESTONE buff,very hard,dense,poor poor to poor vuggy porosity,trace very spotty stain,poor cut

3445-54 SHALE var color as above

3454-60 LIMESTONE white, buff, firm, very oolites to oocastic, good moldic porosity, even to spotty brown stain, very good cut and odor, good show free oil

3460-70 LIMESTONE buff, very hard, dense, oolites, poor porosity, no shows

3470- 85 SHALE red, green, soft, argillaceous

3485-3520 LIMESTONE buff, very hard, dense, crptoxln / thin bedded SHALE red, green, firm, argillaceous

3518-50 CHERT white, very hard / trace LIMESTONE/DOLOMITE buff, hard, microcrystalline, poor porosity, trace stain, weak cut and odor / thin bedded SHALE var color as above

3554-62 DOLOMITE buff, slightly hard, micro crystalline to microsuc texture, fair to good interxln and vuggy porosity, even brown stain, very good cut and odor, good show free oil, abundant Chert as above

3562-70 DOLOMITE as above firm, microsuc, good interxln and vuggy porosity, even stain, very good cut and odor, good show free oil / thin bedded DOLOMITE buff, very hard, dense

3570-3600 DOLOMITE as above, fair to good interxln and vuggy porosity, very spotty stain, fair cut and no show free oil / thin SHALE as above

3600-30 DOLOMITE buff, slightly hard, fair interxln porosity, abundant dead black stain, poor cut and odor / thin bedded DOLOMITE buff, very hard, dense

PUMP TRUCK CEMENTER SMAC
 # 417 HELPER Heath
 BULK TRUCK
 # 416 DRIVER Richard TWS
 BULK TRUCK
 # 481 DRIVER Bill TWS

Lite	450	@	11.85	5332.50
Flt Seal	112	@	2.45	274.40
		@		
WFR-2	500	@	1.10	550.00
		@		
HANDLING	350	@	2.25	787.50
MILEAGE	110 file miles			300.00
			TOTAL	12,016.90

REMARKS

Rat Hole 30 sks to 15 Mouse Hole
 Ran 5 1/2 to Bottom. Est Circulation
 Mixed 500 gal WFR-2 Mixed
 250 sks. Down 5 1/2 Insert @ 3568/
 Landed ply @ 1500 psi Float Held
 Operat DV Tool @ 1200 psi. Est
 Circulation. Mixed 450 sks down
 to Circulate Cement to Surface
 Cement Circulated!

CHARGE TO: Berecico
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				1957.00
EXTRA FOOTAGE		@		
MILEAGE	6	@	7.00	42.00
MANIFOLD		@		
		@		
		@		
			TOTAL	1999.00

PLUG & FLOAT EQUIPMENT

DV Tool				2838.00
AFU Float Shoe		@		214.00
2-Stop Rings		@	27.00	54.00
14-Turbo 12ers		@	42.00	588.00
		@		
		@		
			TOTAL	3684.00

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____
 SIGNATURE [Signature]

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____ IF PAID IN 30 DAYS

Thanks!

PUMP TRUCK CEMENTER None
 # 398 HELPER John
 BULK TRUCK
 # 481 DRIVER Row
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

Run Sur Pass Pipe & Landy Jt.
Est Circulation
Cement Circulated

CHARGE TO: Bercyco
 STREET _____
 CITY _____ STATE _____ ZIP _____

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME _____
 SIGNATURE [Signature]

_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
HANDLING <u>200</u>	@ <u>2.25</u>	<u>450.00</u>	
MILEAGE <u>110/16/16/16</u>		<u>400.00</u>	
TOTAL			<u>3971.25</u>

SERVICE

DEPTH OF JOB _____			
PUMP TRUCK CHARGE _____		<u>991.00</u>	
EXTRA FOOTAGE _____	@	_____	_____
MILEAGE <u>20</u>	@ <u>7.00</u>	<u>140.00</u>	
MANIFOLD _____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
TOTAL			<u>1231.00</u>

PLUG & FLOAT EQUIPMENT

_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
TOTAL			_____

SALES TAX (if Any) _____
 TOTAL CHARGES [Redacted]
 DISCOUNT [Redacted] IF PAID IN 30 DAYS



Mark Parkinson, Governor
Thomas E. Wright, Chairman
Joseph F. Harkins, Commissioner
Ward Loyd, Commissioner

October 21, 2010

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

Re: ACO1
API 15-051-26012-00-00
Christina A 6
SW/4 Sec.10-14S-17W
Ellis 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

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>