



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

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1050340

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

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

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 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> 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
_____ 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

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 Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
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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 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: _____ _____
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Form	ACO1 - Well Completion
Operator	BEREXCO LLC
Well Name	Saturin Unit 1
Doc ID	1050340

Tops

Name	Top	Datum
Anhydrite	1212	+822
Anhydrite (base)	1252	+882
Topeka	3014	-980
Plattsmouth	3230	-1196
Heebner	3264	-1230
Toronto	3284	-1250
Lansing/KS City	3311	-1277
LKC (base)	3535	-1501
Arbuckle	3548	-1514
RTD/LTD	3656	-1622

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/>

Thomas E. Wright, Chairman
Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

February 03, 2011

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

Re: ACO1
API 15-051-26038-00-00
Saturin Unit 1
E/2 Sec.09-14S-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

LITHOLOGY STRIP LOG

WellSight Systems

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

Well Name: SATURIN UNIT # 1
Location: E/2 W/2 E/2 SECTION 9-14S-17W ELLIS COUNTY, KANSAS

License Number: 15-051-26038
Spud Date: 10-11-2010
Surface Coordinates: 2640' FSL & 1650' FEL

Region: MIDCONTINENT
Drilling Completed: 10-21-2010

Bottom Hole Coordinates:

Ground Elevation (ft): 2023
Logged Interval (ft): 1400 To: 3656
Formation: LKC & ARBUCKLE
Type of Drilling Fluid: FRESH CHEMICAL

K.B. Elevation (ft): 2034
Total Depth (ft): 3656

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: BEREXCO LLC
Address: 2020 N. BRAMBLEWOOD
WICHITA, KANSAS 67206

GEOLOGIST

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

Cores

DSTs

DST#1 3324-48, DST#2 3416-3500, DST#3 3515-60, DST#4 3560-75, DST#5 3560-91, DST#6 3591-3606

Comments

RAN 5 1/2" PRODUCTION CASING

ROCK TYPES

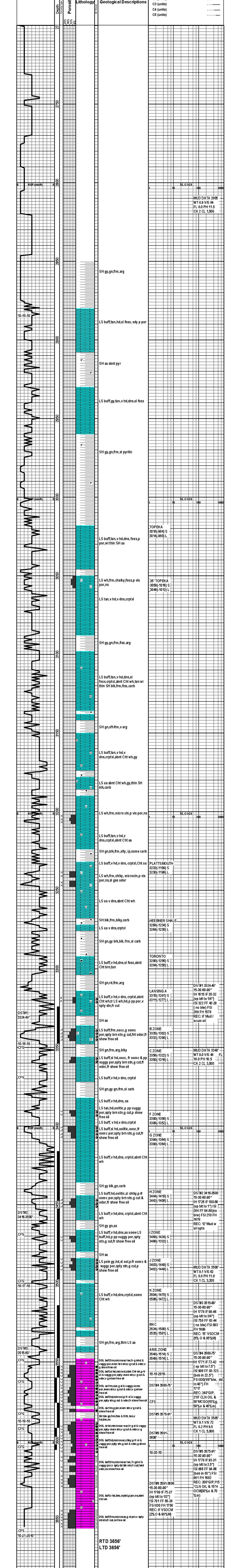
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RTD 3656'
LTD 3656'

**BEREXCO, LLC.
SATURIN UNIT # 1
EW2W2E2 SECTION 9 14S-17W
ELLIS COUNTY, KANSAS**

**GEOLOGIST
WILLIAM B. BYNOG**

RESUME

OPERATOR: BEREXCO, INC.

WELL NAME & NUMBER: SATURIN UNIT # 1

LOCATION: E2W2E2 SECTION 9 14S-17W

COUNTY: ELLIS

STATE: KANSAS

SPUD DATE: 10-11-2010 COMPLETION DATE: 10-21-2010

ELEVATIONS: GL: 2023' KB: 2034'

CONTRACTOR: BEREDCO RIG 10

LOGS: LOG TECH TYPES: RAG, MICROLOG

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 3324-48, DST#2 3416-3500, DST#3 3515-60, DST#4 3560-75, DST#5 3560-91, DST#6 3591-3606

WELL STATUS: SET PRODUCTION PIPE

SUMMARY AND CONCLUSION

Saturin Unit # 1 was drilled a depth of 3656 testing the Lansing Kansas City and Arbuckle Formations in Ellis County, Kansas. Their primary objective was the Arbuckle zone. Saturin Unit # 1 was a direct offset to Simon # 4, productive in the Lansing B, C and Arbuckle formations.

Structurally, Saturin Unit # 1 came in twelve feet low to Simon # 4 but still had many good oil shows in the Lansing Kansas City and Arbuckle formations. The Lansing B zone had good shows and was tested on drill stem test # 1 recovering only eight feet of mud with oil spots. The C, F and G zones all had fair shows but weren't tested, since we were running low. The H and I zones had fair shows but appeared to be tight. These zones were tested on drill stem test # 2 recovering only twelve feet of mud with oil spots.

The Arbuckle had very good shows and was tested on drill stem test # 3, 4, 5 and 6. Drill stem test # 3, 3515-60 feet in the very top recovered only fifteen feet of oil cut mud, no water. Drill stem tests # 4 & # 5 recovered gas in pipe and hundreds of feet of oil and no water in the more permeable upper Arbuckle from 3560-90 feet. Drill stem test # 6 recovered only eight feet of oil cut mud from 3591-3606 feet.

Electric logs agreed with drill stem test indicating tight zones in the Lansing Kansas formation with the exception of the G zone and a permeable Arbuckle with high resistivity from 3552-85 feet.

SATURIN UNIT #1

SATURIN UNIT # 1 SAMPLES DESCRIPTIONS.txt
SAMPLE DESCRIPTIONS

ANHYDRITE 1217(+817) S 1212(+822) L

BASE 1255(+779) S 1252(+882) L

2850-80 SHALE gray,green,firm,argillaceous

2880-2910 LIMESTONE buff,tan,hard,slightly fossils, sandy poor porosity

2910-30 SHALE as above abundant pyrite

2930-60 LIMESTONE buff,gray,tan,very hard,dense,slightly fossils

2960-3020 SHALE gray,green,firm,slightly pyritic

TOPEKA

3020-50 LIMESTONE buff,tan,very hard,dense, fossils,poor porosity,with thin SHALE
as above

35' ZONE

3050-60 LIMESTONE white,firm,chalky,fossils,poor vis porosity,no shows

3060-85 LIMESTONE tan,very hard,very dense,cryptocrystalline

3085-3100 SHALE gray,green,firm,fissile,argillaceous

3100-40 LIMESTONE buff,tan,very hard,dense,slightly
fossils,cryptocrystalline,abundant Chert white,tan with thin SHALE
black,firm,fissile,carbonaceous

SATURIN UNIT # 1 SAMPLES DESCRIPTIONS.txt

3140-50 SHALE green,soft to firm,very argillaceous

3150-75 LIMESTONE buff,tan,very hard,very dense,cryptocrystalline,abundant Chert white,gray

3175-3205 LIMESTONE as above abundant Chert white,gray,thin SHALE black,carbonaceous

3205-10 LIMESTONE white,firm,micro crystalline,poor vis porosity,no shows

3210-25 LIMESTONE buff,tan,very hard,very dense,cryptocrystalline,abundant Chert as above

3225-35 SHALE green,black,firm,silty, in part,some carbonaceous

PLATTSMOUTH

3235-40 LIMESTONE buff,very hard,very dense, cryptocrystalline,Chert as above

3240-50 LIMESTONE white,firm,chlky, microcrystalline,poor vis porosity,no shows,slightly gas odor

3250-68 LIMESTONE as above very dense,abundant Chert white

HEEBNER

3268-72 SHALE black,firm,blocky,carbonaceous

3272-76 LIMESTONE as above very dense,cryptocrystalline

3376-90 SHALE green,gray black,black, firm,slightly carbonaceous

3290-3305 LIMESTONE buff,very hard,dense,slightly fossils,abundant Chert brown,tan

3305-15 SHALE green,rounded,firm,argillaceous

LANSING A

SATURIN UNIT # 1 SAMPLES DESCRIPTIONS.txt

3315-30 LIMESTONE buff,very hard,very dense, cryptocrystalline,abundant Chert white,trace LIMESTONE white,hard,poor pinpoint porosity,very spotty stain,fair cut

3330-35 SHALE as above

B ZONE

3335-45 LIMESTONE buff,firm,oolastic,good oomoldic porosity,spotty brown stain,good cut,faint odor,fair show free oil

3345-55 SHALE green,firm,argillaceous,blocky

C ZONE

3355-60 LIMESTONE buff,slightly hard,oolastic,fair oomoldic and pinpoint vuggy porosity,spotty brown stain,good cut,fair odor,fair show free oil

3360-70 LIMESTONE buff,very hard,very dense, cryptocrystalline

3370-80 SHALE green,gray green,firm,slightly carbonaceous

3380-3390 LIMESTONE buff,very hard,dense, as above

F ZONE

3390-95 LIMESTONE tan,hard,oolitic,poor pinpoint vuggy porosity,spotty brown stain,good cut,poor show free oil

3395-3400 LIMESTONE buff, very hard,very dense,cryptocrystalline

G ZONE

3400-10 LIMESTONE buff,slightly hard,oolitic,oolastic,fair oomoldic porosity,spotty brown stain,good cut,fair show free oil

3410-35 LIMESTONE buff,very hard,dense, cryptocrystalline,abundant Chert white

SATURIN UNIT # 1 SAMPLES DESCRIPTIONS.txt

3435-45 SHALE gray black,green,carbonaceous

H ZONE

3445-52 LIMESTONE buff,hard,oolitic,slightly chlky,poor to fair oomoldic porosity,spotty brown stain,good cut and odor,fair show free oil

3452-62 LIMESTONE buff,very hard,dense, cryptocrystalline,abundant Chert white

3462-65 SHALE gray green,as above

I ZONE

3465-80 LIMESTONE buff,very hard,dense,as above some LIMESTONE buff,hard,poor pinpoint vuggy porosity,spotty stain,good cut,fair show free oil

3480-85 SHALE as above

J ZONE

3485-3490 LIMESTONE pale gray,hard,slightly oolites,poor to fair oomoldic and vuggy porosity,spotty stain,good cut,poor show free oil

3490-3530 LIMESTONE buff,very hard,dense,cryptocrystalline,some Chert white

3530-50 SHALE green,firm,argillaceous,thin LIMESTONE as above

ARBUCKLE

3550-60 DOLOMITE buff,firm,microsuc texture,fair to good intercrystalline and vuggy porosity,even brown stain,very good cut and odor,very good show free oil

3560-66 DOLOMITE buff,slightly hard,microxl,abundant Chert white,poor to fair crystalline and vuggy porosity,spotty to even stain,very good cut and odor,very good show free oil

3566-77 DOLOMITE as above firm,sucrosic,good crystalline and vuggy oomoldic porosity,even stain,very good cut and odor,very good show free oil

SATURIN UNIT # 1 SAMPLES DESCRIPTIONS.txt

3577-80 DOLOMITE buff,hard,microxl,poor to fair crystalline and vuggy porosity,spotty stain,good cut and odor,fair show free oil

3580-82 DOLOMITE as above firm,good porosity,even stain,very good cut and show free oil

3582-88 SHALE ble green,firm,fissile and DOLOMITE tan,very hard,dense,no shows

3588-95 DOLOMITE slightly hard,microsuc to sucrosic,fair to good crystalline and vuggy porosity,spotty to even stain,very good cut and odor,very good show free oil

3595-3610 DOLOMITE buff,hard,microsuc,chalky,poor to fair crystalline and vuggy porosity,spotty stain,good cut and odor,good show free oil

3610-30 DOLOMITE buff,firm,microsuc texture, fair to gd crystalline and vuggy porosity,very spotty dead black stain,fair cut,faint odor,no show free oil

3630-45 DOLOMITE buff,very hard,dense,cryptocrystalline,poor porosity,no shows,abundant Chert white

3645-56 DOLOMITE buff,firm,microsuc,good crystalline porosity,very spotty dead stain,fair cut,no free oil

RTD 3656'

LTD 3656'

ALLIED CEMENTING CO., LLC. 042008

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

WELL FILE SERVICE POINT:
Russell KS

DATE <u>10-12-10</u>	SEC. <u>9</u>	TWP. <u>14</u>	RANGE <u>17</u>	CALLED OUT	ON LOCATION	JOB START <u>8:30pm</u>	JOB FINISH <u>9:15pm</u>
LEASE <u>Saturin Unit</u>		WELL # <u>1</u>		LOCATION <u>Tulon Rd & Hwy 40 2 East</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)			<u>3/4 North West</u>				

CONTRACTOR Beredco Rig #10
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 1146'
 CASING SIZE 8 5/8 DEPTH 1146'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 43'
 CEMENT LEFT IN CSG. 43'
~~PLUG~~ Baffle @ 1103'
 DISPLACEMENT 70.24 Bbl

OWNER _____
 CEMENT AMOUNT ORDERED 475 60/40 31-cc 2 1/2 Gal

EQUIPMENT
 PUMP TRUCK CEMENTER John Roberts
 # 398 HELPER Richard TWS
 BULK TRUCK
 # 473 DRIVER Brad TWS
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>285</u>	@	<u>13.50</u>	<u>3847.50</u>
POZMIX	<u>190</u>	@	<u>7.55</u>	<u>1434.50</u>
GEL	<u>8</u>	@	<u>20.25</u>	<u>162.00</u>
CHLORIDE	<u>15</u>	@	<u>51.50</u>	<u>772.50</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>475</u>	@	<u>2.25</u>	<u>1068.75</u>
MILEAGE	<u>10/56/mile</u>			<u>300.00</u>
TOTAL				<u>7585.25</u>

REMARKS:

Est. Circulation
Mix 475 sk cement
Displace plug w/ 70.24 Bbl H₂O
Cement Did Circulate!
Thank You!

SERVICE

DEPTH OF JOB	_____		
PUMP TRUCK CHARGE			<u>991.00</u>
EXTRA FOOTAGE	_____	@	_____
MILEAGE	<u>5</u>	@	<u>7.00</u> <u>35.00</u>
MANIFOLD	_____	@	_____
	_____	@	_____
TOTAL <u>1026.00</u>			

CHARGE TO: Berexco LLC
 STREET _____
 CITY _____ STATE _____ ZIP _____

8 5/8 PLUG & FLOAT EQUIPMENT

<u>Baffle Plate</u>	@	<u>148.00</u>
<u>3- Centralizers</u>	@	<u>49.00</u> <u>147.00</u>
<u>Rubber Plug</u>	@	<u>74.00</u>
	@	_____
TOTAL <u>369.00</u>		

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.

SALES TAX (If Any) _____
 TOTAL CHARGES 1026.00
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____
 SIGNATURE [Signature]

ALLIED CEMENTING CO., LLC. 041972

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

WELL FILE

SERVICE POINT:

Russell Ks.

DATE <u>10-21-2010</u>	SEC. <u>9</u>	TWP. <u>14 S</u>	RANGE <u>17 W</u>	CALLED OUT	ON LOCATION	JOB START <u>11:00 AM</u>	JOB FINISH <u>11:30 AM</u>
LEASE <u>SAGUIN</u>	WELL <u>UNIT #1</u>	LOCATION <u>HAYS KS, TOLSON Elev. (OLD)</u>		COUNTY <u>ELLIS</u>	STATE <u>KANSAS</u>		
OLD OR NEW (Circle one) <u>NEW</u>		<u>2 E 1/2 N 1/2 W + N INTO (40)</u>					

CONTRACTOR BREDCO DALL, Rig #10
 TYPE OF JOB PRODUCTION STRING
 HOLE SIZE 7 7/8 T.D. 3656
 CASING SIZE 5 1/2 New DEPTH 3655
 TUBING SIZE 14 # CSG. DEPTH
~~DRILL PIPE~~ 8 7/8 SURFACE DEPTH 1146' 23#
 TOOL LATCH Down Plug Assy DEPTH 3595'
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT 87 3/4 BBL

EQUIPMENT

PUMP TRUCK CEMENTER GILLEN
 # 417 HELPER HEATH
 BULK TRUCK
 # 378 DRIVER BRAD
 BULK TRUCK
 # DRIVER

REMARKS: BAKER LOCK FIRST
4 JT'S

RAN 87 JT'S New 14# CSG. SET @ 3655
CIRCULATE ON BOTTOM 1 HR. mix 500 GAL
WFR² mud flush, Cement Rat, mouse Hole, Cement
w/ 150 SX Com. 10% salt, 2% gel, 5# GILSONITE PER SX.
Clear Line, Release LATCH DN. Plug, & Displace 87 3/4 BBL
LAND PLUG @ 1500# Released & LATCH plug Held
30 SK @ Rathole
20 SK @ mouse Hole
THANKS

CHARGE TO: Berexco Inc. LLC.
 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]

OWNER _____

CEMENT

AMOUNT ORDERED 200 SX Com. 10% salt
2% GEL, 5# GILSONITE PER SK,
500 GAL WFR-2 mud flush

COMMON	<u>200</u>	@	<u>13.50</u>	<u>2700.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>20.25</u>	<u>81.00</u>
CHLORIDE		@		
ASC		@		
<u>Salt</u>	<u>8</u>	@	<u>21.25</u>	<u>170.00</u>
<u>Gilsonite 1000#</u>		@	<u>.85</u>	<u>850.00</u>
		@		
<u>WFR-2</u>	<u>500</u>	@	<u>1.10</u>	<u>550.00</u>
		@		
		@		
		@		
HANDLING	<u>200</u>	@	<u>2.25</u>	<u>450.00</u>
MILEAGE	<u>110.56/mile</u>			<u>300.00</u>
				TOTAL <u>5101.00</u>

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>1957.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>5</u>	@	<u>7.00</u>	<u>35.00</u>
MANIFOLD		@		
		@		
		@		
				TOTAL <u>1992.00</u>

PLUG & FLOAT EQUIPMENT

<u>Float Shoe</u>				<u>192.00</u>
<u>2 - BASKET'S</u>	@	<u>161.00</u>		<u>322.00</u>
<u>LATCH Down Plug Assy</u>	@			<u>164.00</u>
<u>1 - Limit Clamp</u>	@			<u>27.00</u>
<u>12 - TURBO-CENTRALIZERS</u>	@	<u>42.00</u>		<u>504.00</u>
	@			
				TOTAL <u>1209.00</u>

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



TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Berexco LLC
 Po Box 20380
 Wichita Ks 67208
 ATTN:

Saturin Unit #1
9-14s-17w
 Job Ticket: 040919 **DST#: 1**
 Test Start: 2010.10.16 @ 08:41:08

GENERAL INFORMATION:

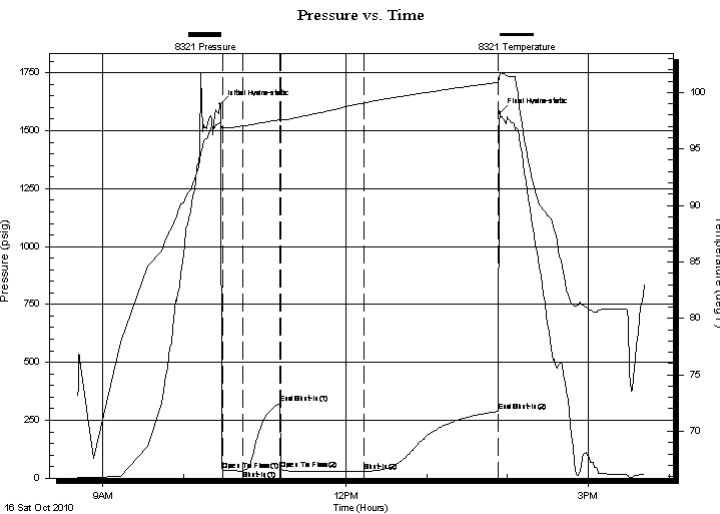
Formation: **Lansing B**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:28:38
 Time Test Ended: 15:42:08
 Interval: **3324.00 ft (KB) To 3348.00 ft (KB) (TVD)**
 Total Depth: 3348.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Jeff Brown
 Unit No: 44
 Reference Elevations: 2034.00 ft (KB)
 2023.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8321

Inside

Press @ Run Depth: 28.80 psig @ 3325.00 ft (KB)
 Start Date: 2010.10.16 End Date: 2010.10.16
 Start Time: 08:41:09 End Time: 15:42:08
 Capacity: 8000.00 psig
 Last Calib.: 2003.01.01
 Time On Btm: 2010.10.16 @ 10:27:08
 Time Off Btm: 2010.10.16 @ 13:54:08

TEST COMMENT: IFP-Weak blow built to 1/4 in
 ISI-Dead no blow back
 FFP-Dead no blow back
 FSI-Dead no blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1614.69	97.27	Initial Hydro-static
2	35.05	96.97	Open To Flow (1)
17	31.53	97.04	Shut-In(1)
44	322.23	97.60	End Shut-In(1)
45	40.02	97.56	Open To Flow (2)
107	28.80	99.07	Shut-In(2)
206	288.64	100.89	End Shut-In(2)
207	1578.23	101.78	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
8.00	Mud with a scum of oil	0.04

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC
Po Box 20380
Wichita Ks 67208
ATTN:

Saturin Unit #1
9-14s-17w
Job Ticket: 040919 **DST#: 1**
Test Start: 2010.10.16 @ 08:41:08

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:	ppm
Viscosity: 84.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1500.00 ppm			
Filter Cake: inches			

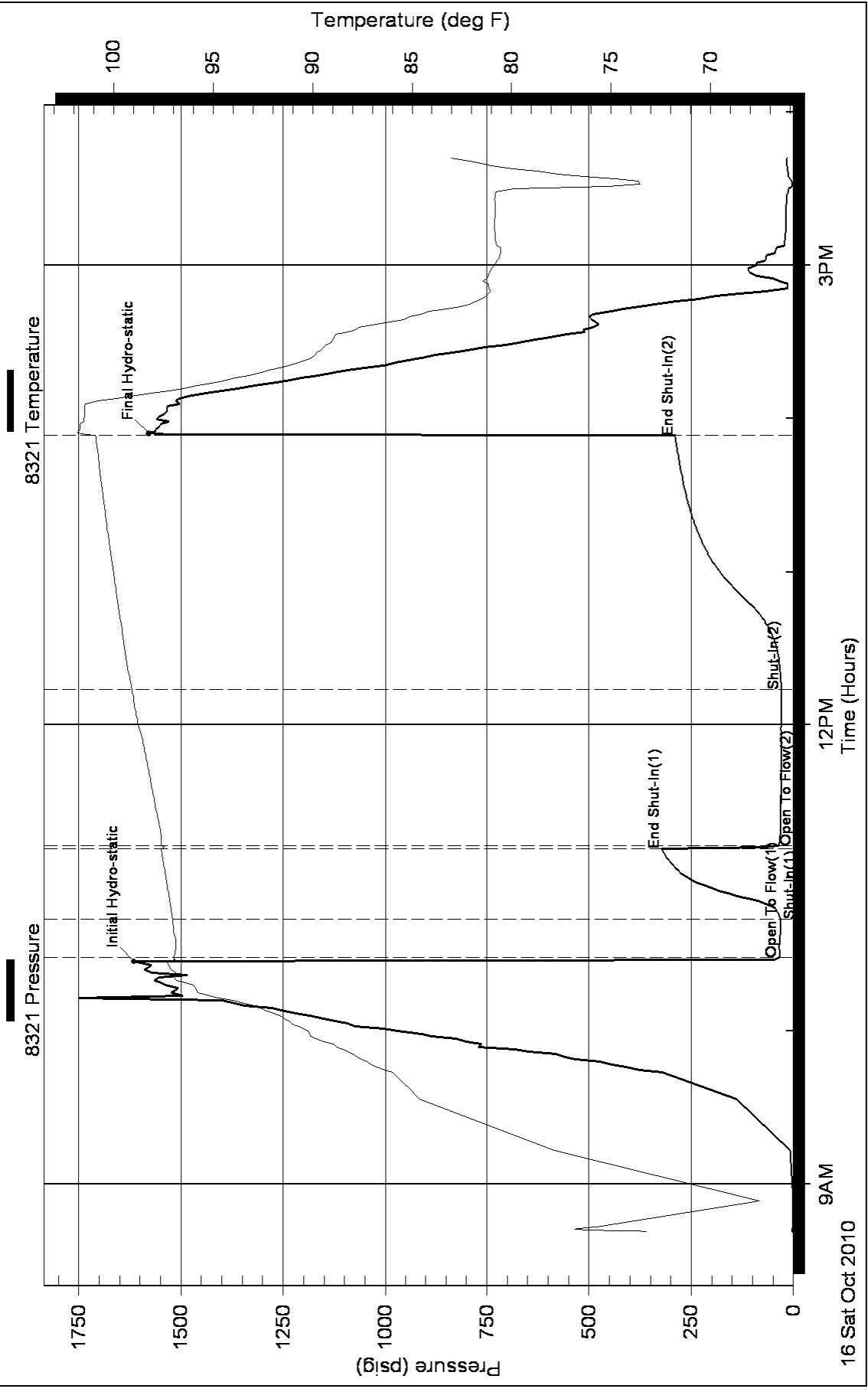
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
8.00	Mud with a scum of oil	0.039

Total Length: 8.00 ft Total Volume: 0.039 bbl
Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
Laboratory Name: Laboratory Location:
Recovery Comments:

Pressure vs. Time





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco LLC
Po Box 20380
Wichita Ks 67208
ATTN: Bruce Meyer

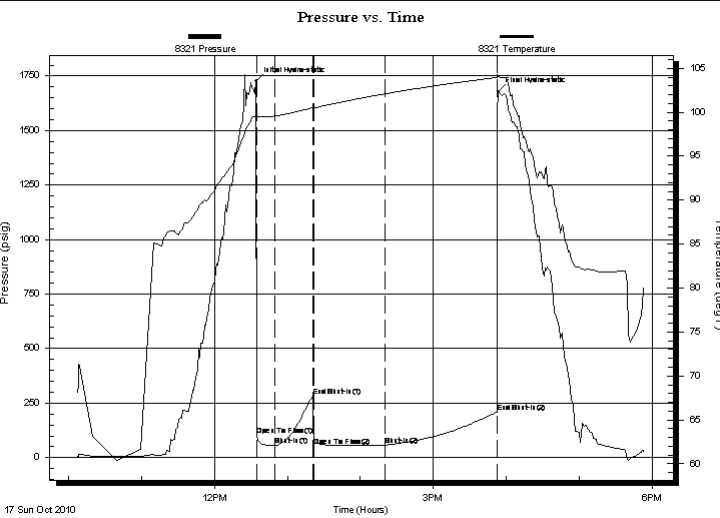
Saturin Unit #1
9-14s-17w
Job Ticket: 040921 **DST#: 2**
Test Start: 2010.10.17 @ 10:07:22

GENERAL INFORMATION:

Formation: **LKC-HI-J**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:34:52
Time Test Ended: 17:54:22
Interval: **3416.00 ft (KB) To 3500.00 ft (KB) (TVD)**
Total Depth: 3500.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Jeff Brown
Unit No: 44
Reference Elevations: 2034.00 ft (KB)
2023.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8321 Inside
Press @ Run Depth: 57.68 psig @ 3482.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.10.17 End Date: 2010.10.17 Last Calib.: 2003.01.02
Start Time: 10:07:23 End Time: 17:54:22 Time On Btm: 2010.10.17 @ 12:34:22
Time Off Btm: 2010.10.17 @ 15:53:22

TEST COMMENT: IFP-Weak blow built to 1 in
ISI-Dead no blow back
FFP-Dead no blow
FSI-Dead no blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1725.84	99.68	Initial Hydro-static
1	100.49	99.47	Open To Flow (1)
16	55.53	99.58	Shut-In(1)
47	283.73	100.52	End Shut-In(1)
47	94.43	100.48	Open To Flow (2)
106	57.68	102.08	Shut-In(2)
198	209.58	103.96	End Shut-In(2)
199	1678.46	104.11	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
12.00	Mud with oil spots	0.06

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC

Saturin Unit #1

Po Box 20380
Wichita Ks 67208

9-14s-17w

Job Ticket: 040921

DST#: 2

ATTN: Bruce Meyer

Test Start: 2010.10.17 @ 10:07:22

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:

ppm

Viscosity: 48.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.99 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
12.00	Mud w ith oil spots	0.059

Total Length: 12.00 ft Total Volume: 0.059 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

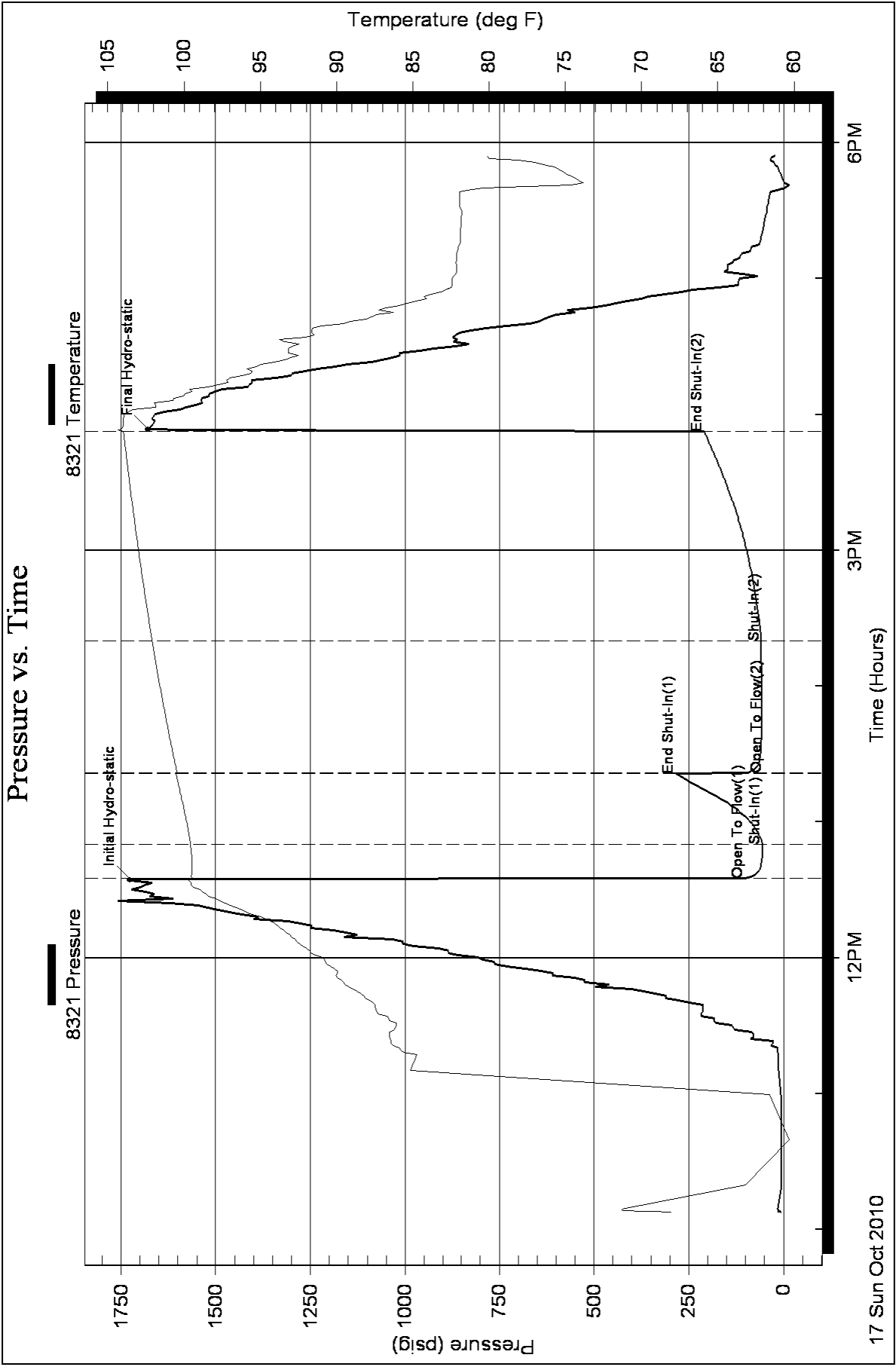
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Berexco LLC
 Po Box 20380
 Wichita Ks 67208
 ATTN: Bruce Meyer

Saturin Unit #1
9-14s-17w
 Job Ticket: 040922 **DST#: 3**
 Test Start: 2010.10.18 @ 04:13:05

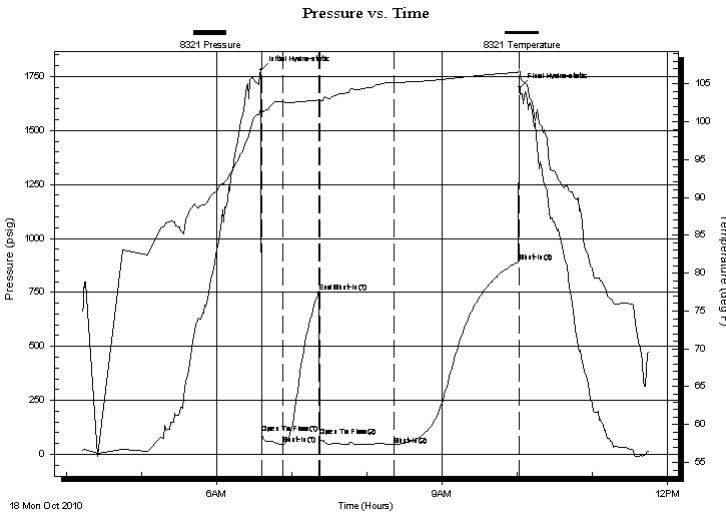
GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:36:05
 Time Test Ended: 11:45:35
 Interval: **3515.00 ft (KB) To 3560.00 ft (KB) (TVD)**
 Total Depth: 3560.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole
 Tester: Jeff Brown
 Unit No: 44
 Reference Elevations: 2034.00 ft (KB)
 2023.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 8321 Inside
 Press @ Run Depth: 46.13 psig @ 3550.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.10.18 End Date: 2010.10.18 Last Calib.: 2003.01.03
 Start Time: 04:13:06 End Time: 11:45:35 Time On Btm: 2010.10.18 @ 06:35:35
 Time Off Btm: 2010.10.18 @ 10:02:05

TEST COMMENT: IFP-Weak blow built to 3/4 in
 ISI-Dead no blow back
 FFP-Dead no blow
 FSI-Dead no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1778.38	101.70	Initial Hydro-static
1	99.04	100.99	Open To Flow (1)
18	46.13	102.60	Shut-In(1)
46	754.00	102.89	End Shut-In(1)
47	83.04	102.73	Open To Flow (2)
106	44.24	105.19	Shut-In(2)
206	892.55	106.55	Shut-In(3)
207	1699.46	106.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	V SOCM5%O95%M	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC

Saturin Unit #1

Po Box 20380
Wichita Ks 67208

9-14s-17w

Job Ticket: 040922

DST#: 3

ATTN: Bruce Meyer

Test Start: 2010.10.18 @ 04:13:05

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: ppm

Viscosity: 62.00 sec/qt

Cushion Volume: bbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 3200.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
15.00	VSOCM5%O95%M	0.074

Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

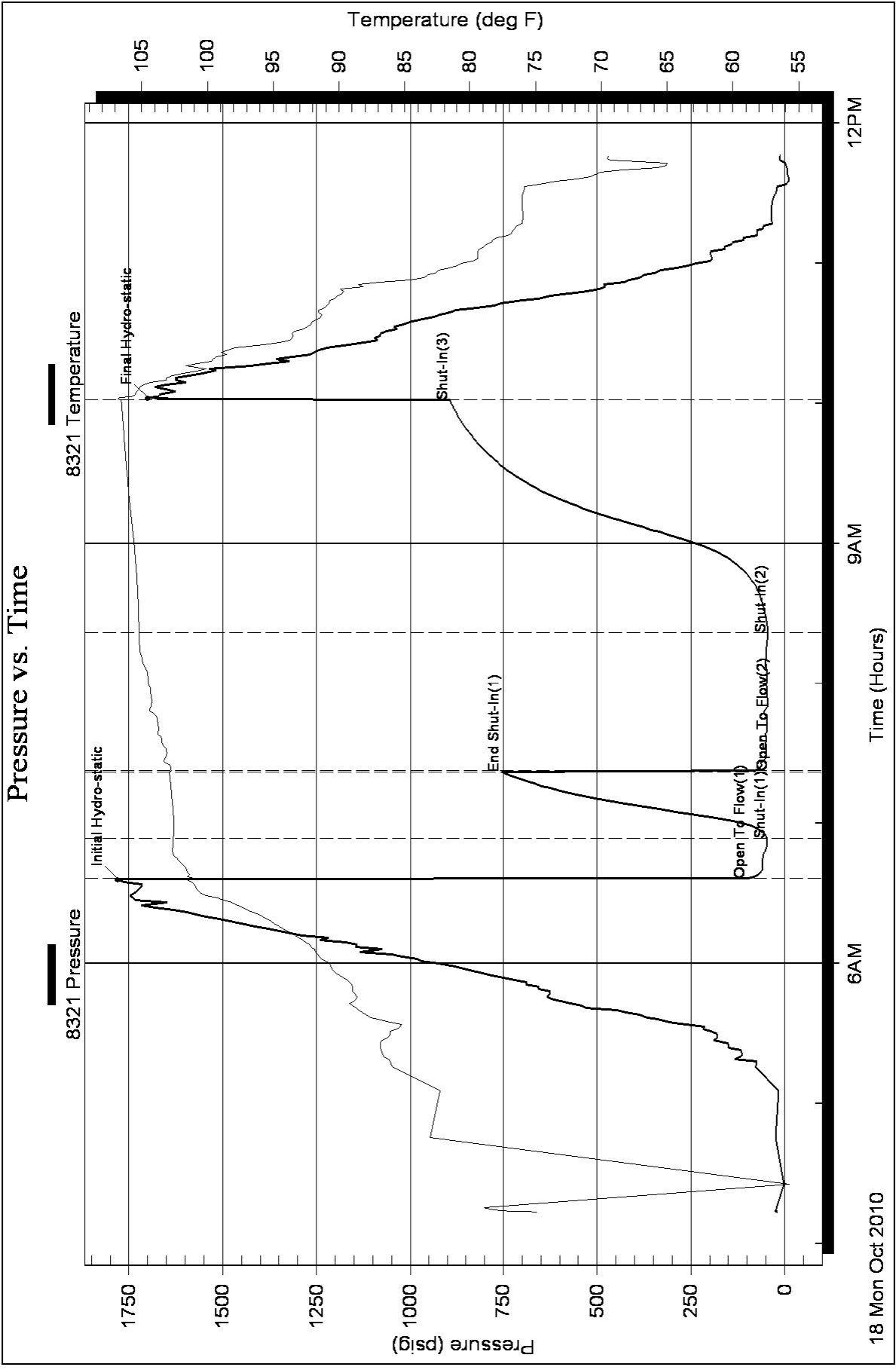
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Berexco LLC
 Po Box 20380
 Wichita Ks 67208
 ATTN: Bruce Meyer

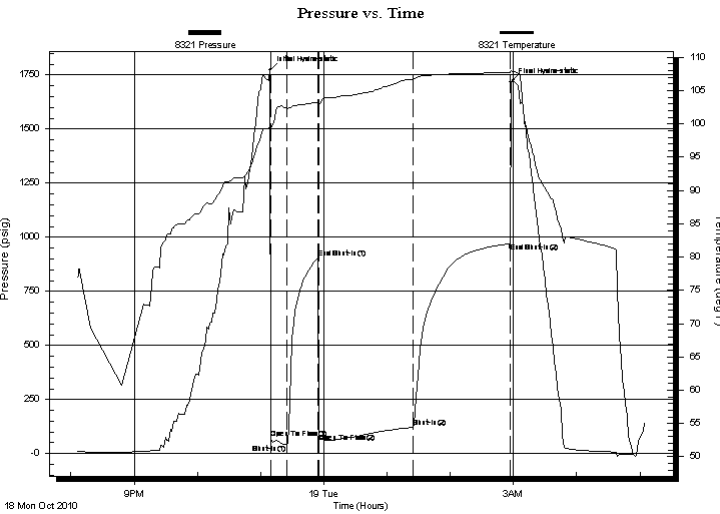
Saturin Unit #1
9-14s-17w
 Job Ticket: 040923 **DST#: 4**
 Test Start: 2010.10.18 @ 20:06:23

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 23:09:23 Tester: Jeff Brown
 Time Test Ended: 05:04:23 Unit No: 44
 Interval: **3560.00 ft (KB) To 3575.00 ft (KB) (TVD)** Reference Elevations: 2034.00 ft (KB)
 Total Depth: 3575.00 ft (KB) (TVD) 2023.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 11.00 ft

Serial #: 8321 Inside
 Press @ Run Depth: 122.83 psig @ 3562.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.10.18 End Date: 2010.10.19 Last Calib.: 2003.01.03
 Start Time: 20:06:24 End Time: 05:04:23 Time On Btm: 2010.10.18 @ 23:08:53
 Time Off Btm: 2010.10.19 @ 02:57:23

TEST COMMENT: IFP-Fairblow built to 7 1/2 in
 ISI-Dead no blow back
 FFP-Good blow BOB in 22 1/2 min
 FSI-Weak surface blow back built to 1/8 in died 48min



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1771.19	99.55	Initial Hydro-static
1	71.85	99.31	Open To Flow (1)
16	41.58	102.38	Shut-In(1)
46	906.05	103.25	End Shut-In(1)
46	92.79	102.97	Open To Flow (2)
136	122.83	106.76	Shut-In(2)
228	930.12	107.74	End Shut-In(2)
229	1717.12	108.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
210.00	Free oil	1.03
50.00	MCGO50%O40%M10%G	0.25
0.00	240 GIP	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC

Saturin Unit #1

Po Box 20380
Wichita Ks 67208

9-14s-17w

Job Ticket: 040923

DST#: 4

ATTN: Bruce Meyer

Test Start: 2010.10.18 @ 20:06:23

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:

ppm

Viscosity: 54.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
210.00	Free oil	1.033
50.00	MCGO50%O40%M10%G	0.246
0.00	240 GIP	0.000

Total Length: 260.00 ft Total Volume: 1.279 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

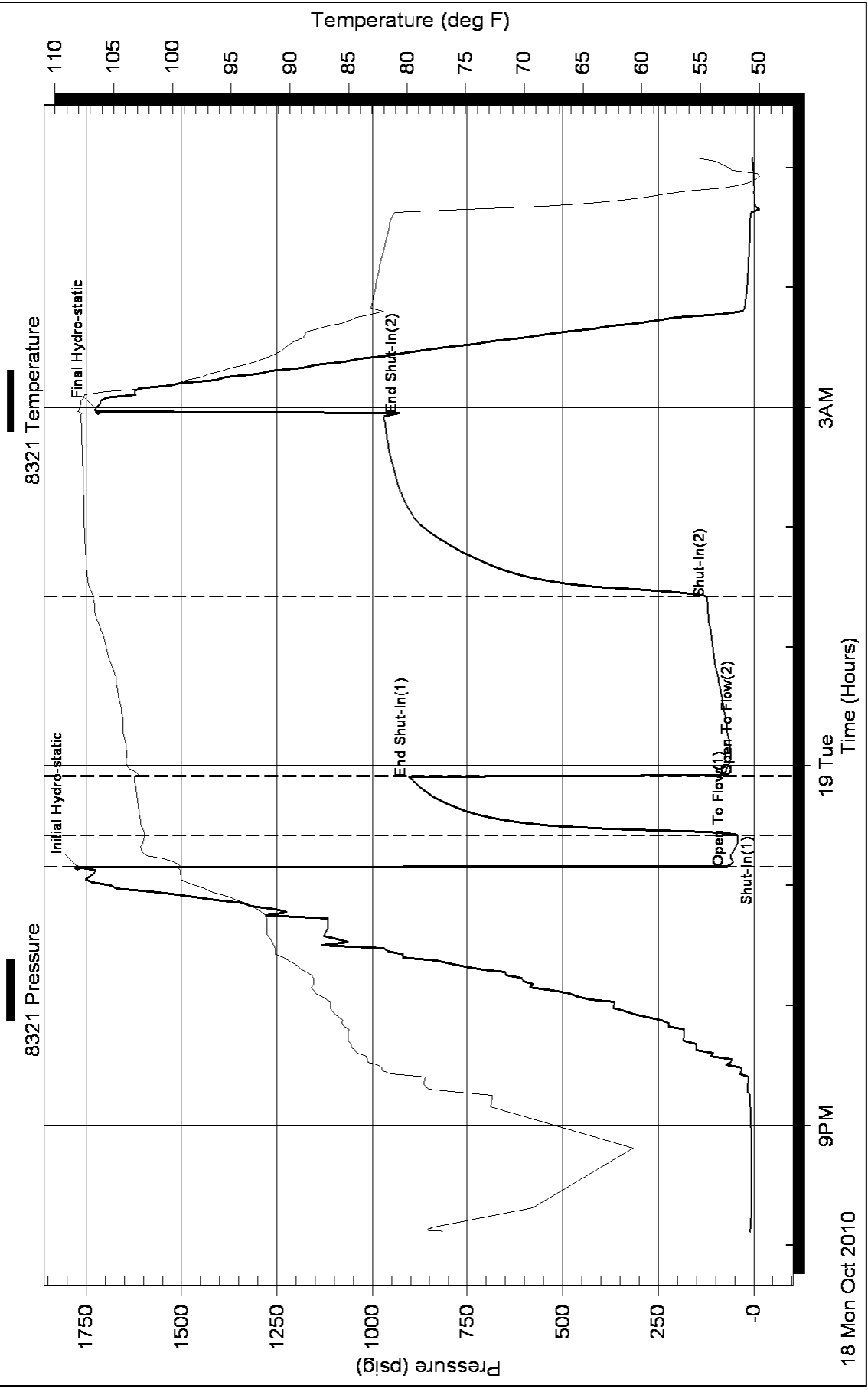
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

Berexco LLC

Saturin Unit #1

Po Box 20380
Wichita Ks 67208

9-14s-17w

Job Ticket: 040924

DST#: 5

ATTN: Bruce Meyer

Test Start: 2010.10.19 @ 12:58:40

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 14:38:10

Time Test Ended: 20:56:40

Test Type: Conventional Bottom Hole

Tester: Jeff Brown

Unit No: 44

Interval: 3575.00 ft (KB) To 3591.00 ft (KB) (TVD)

Reference Elevations: 2034.00 ft (KB)

Total Depth: 3591.00 ft (KB) (TVD)

2023.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Good

KB to GR/CF: 11.00 ft

Serial #: 8321 Inside

Press @ Run Depth: 66.33 psig @ 3578.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.10.19

End Date:

2010.10.19

Last Calib.: 2003.01.04

Start Time: 12:58:43

End Time:

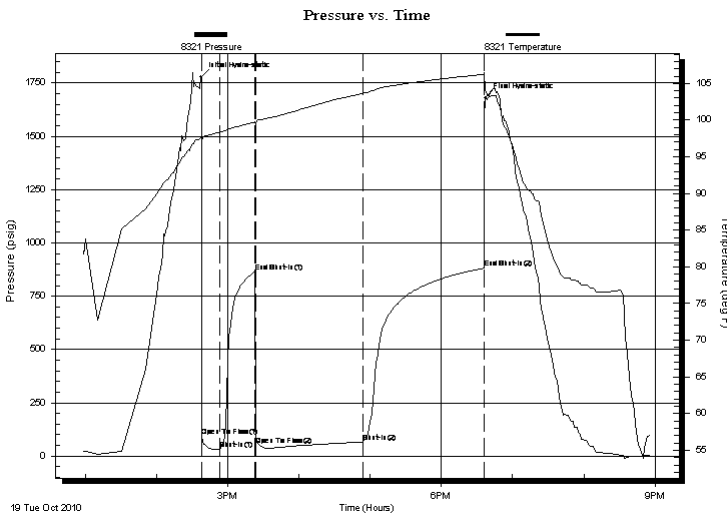
20:56:42

Time On Btm: 2010.10.19 @ 14:37:42

Time Off Btm: 2010.10.19 @ 18:37:12

TEST COMMENT: IFP-Weak blow built to 2 1/2 in
ISI-Dead no blow back
FFP-Good low BOB in 83 min
FSIDead no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1778.45	97.71	Initial Hydro-static
1	93.15	96.97	Open To Flow (1)
16	31.09	98.33	Shut-In(1)
46	865.85	99.75	End Shut-In(1)
46	94.24	99.42	Open To Flow (2)
136	66.33	103.64	Shut-In(2)
238	880.62	106.23	End Shut-In(2)
240	1681.63	104.14	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
115.00	Free Oil	0.57
15.00	HOCM 30% O70%M	0.07
200.00	GIP	0.98

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco LLC

Saturin Unit #1

Po Box 20380
Wichita Ks 67208

9-14s-17w

Job Ticket: 040924

DST#: 5

ATTN: Bruce Meyer

Test Start: 2010.10.19 @ 12:58:40

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

32 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 72.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
115.00	Free Oil	0.566
15.00	HOCM 30% O 70% M	0.074
200.00	GIP	0.984

Total Length: 330.00 ft Total Volume: 1.624 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

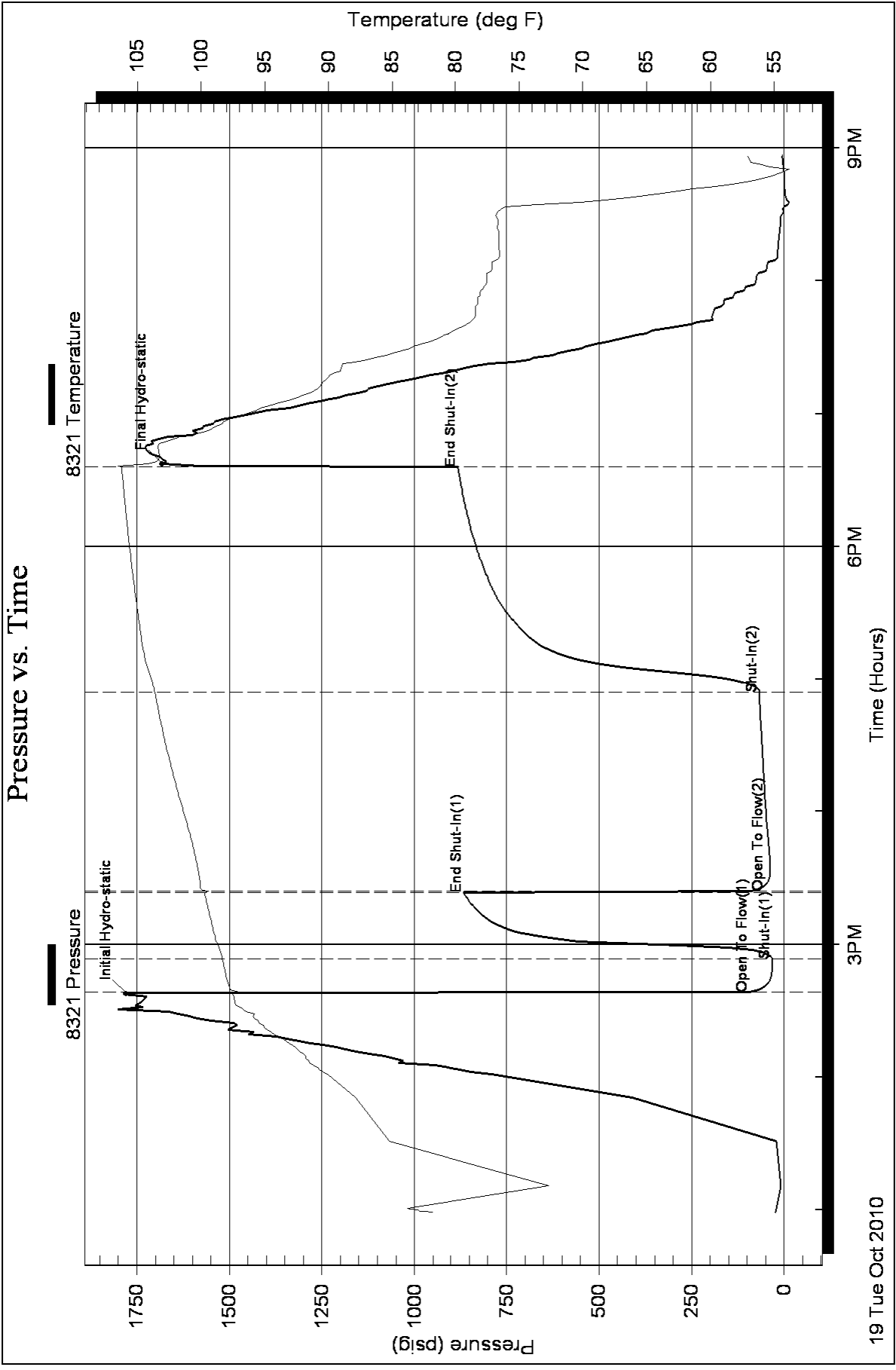
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time





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DRILL STEM TEST REPORT

Berexco LLC
 Po Box 20380
 Wichita Ks 67208
 ATTN: Bruce Meyer

Saturin Unit #1
9-14s-17w
 Job Ticket: 040925 **DST#: 6**
 Test Start: 2010.10.20 @ 03:58:01

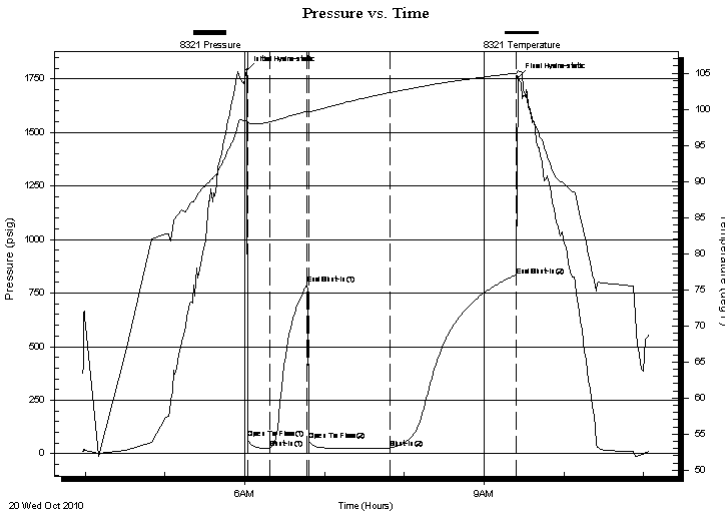
GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Test Type: Conventional Bottom Hole
 Time Tool Opened: 06:02:01
 Tester: Jeff Brown
 Time Test Ended: 11:04:31
 Unit No: 44
 Interval: **3591.00 ft (KB) To 3606.00 ft (KB) (TVD)**
 Reference Elevations: 2034.00 ft (KB)
 Total Depth: 3606.00 ft (KB) (TVD) 2023.00 ft (CF)
 Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 11.00 ft

Serial #: 8321 Inside
 Press @ Run Depth: 27.51 psig @ 3593.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.10.20 End Date: 2010.10.20 Last Calib.: 2010.10.20
 Start Time: 03:58:02 End Time: 11:04:31 Time On Btm: 2010.10.20 @ 06:01:31
 Time Off Btm: 2010.10.20 @ 09:25:31

TEST COMMENT: IFP-Weak blow built to 1/2 In
 ISI-Dead no blow back
 FFP-Dead no blow
 FSI-Dead no blow back

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1789.27	98.54	Initial Hydro-static
1	74.66	98.15	Open To Flow (1)
18	27.21	98.24	Shut-In(1)
46	790.90	99.72	End Shut-In(1)
47	64.99	99.60	Open To Flow (2)
108	27.51	102.31	Shut-In(2)
203	830.16	105.02	End Shut-In(2)
204	1756.37	105.39	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
8.00	V SOCM2%O98%M	0.04

Gas Rates

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



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Cushion Length: ft

Water Salinity: ppm

Viscosity: 72.00 sec/qt

Cushion Volume: bbl

Water Loss: 8.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure: psig

Salinity: 5000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
8.00	VSOCM2%O98%M	0.039

Total Length: 8.00 ft Total Volume: 0.039 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

