



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

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: _____



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 Bbls.	Gas Mcf	Water Bbls.	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> <input type="checkbox"/> Other (Specify) _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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ALLIED CEMENTING CO., LLC. 038999

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Oakley KS

DATE <u>9-3-10</u>	SEC. <u>9</u>	TWP. <u>15</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION <u>10:00pm</u>	JOB START <u>10:15pm</u>	JOB FINISH <u>10:45pm</u>
LEASE <u>Benson</u>	WELL # <u>#9</u>	LOCATION <u>W. Green at N-Red line</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)			<u>10 1/2" e Red 370, 2" - 114" e in</u>				

CONTRACTOR Beredro #10

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 286'

CASING SIZE 8 5/8 DEPTH 283'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 17.

OWNER _____

CEMENT

AMOUNT ORDERED 200 sacks @ 100m

300cc 200cc

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	<u>7</u>	@	<u>51.30</u>	<u>360.00</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>211</u>	@	<u>2.25</u>	<u>474.75</u>
MILEAGE	<u>104.5</u>	@	<u>10.00</u>	<u>1045.00</u>
TOTAL				<u>4671.25</u>

EQUIPMENT

PUMP TRUCK CEMENTER Fuzzie

423 HELPER habe

BULK TRUCK

347 DRIVER Dannin

BULK TRUCK

_____ DRIVER _____

REMARKS:

cement did circulate in collar

Job complete @ 10:45 pm

Thanks Fuzzie & crew

SERVICE

DEPTH OF JOB 283'

PUMP TRUCK CHARGE _____ 991.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 @ 7.00 350.00

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

TOTAL 1341.00

CHARGE TO: Beredro Inc

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

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

ALLIED CEMENTING CO., LLC. 041937

Federal Tax I.D.# 20-5975804

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

Well File

SERVICE POINT:

cc) Richard

Russell Ks.
9-11-2010

DATE 9-10-2010	SEC. 15	TWP. 9 S	RANGE 21 W	CALLED OUT	ON LOCATION 9:45-10:15 PM	JOB START 12:30 AM	JOB FINISH 1:30 AM
LEASEE <u>PenSON</u>	WELL # <u>9</u>	Palco LOCATION <u>Church OF GOD 2 W 2 N 3 E 2 N</u>		COUNTY <u>GRAHAM</u>	STATE <u>KANSAS</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Bredco Drllg. Rig #10
 TYPE OF JOB PRODUCTION STRING (D-V)
 HOLE SIZE 7 7/8 T.D. 3875.50
 CASING SIZE 5 1/2 New DEPTH 3873.50
 TUBING SIZE 15.50 # DEPTH
 DRILL PIPE DEPTH
 TOOL DV TOOL @ DEPTH 1710'
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 86'
 CEMENT LEFT IN CSG. LATCH Down Plug Assy. 3788
 PERFS.
 DISPLACEMENT Bottom 90.00 / BBL TOP 40.10 / BBL

OWNER
 CEMENT "Bottom Stage"
 AMOUNT ORDERED 225 sx Com. 10% Salt.
5# GILSONITE PER SK, & 2% GEL
"Top Stage" 475 sx 6940 poz 6% GEL 1/4 # FLO-SEAL PER SX
 (DID NOT use all / will weigh BACK)
 COMMON 225 @ 13.50 3037.50
 POZMIX @
 GEL 4 @ 20.25 81.00
 CHLORIDE @
 ASC @
 Salt 9 @ 21.25 191.25
 Gilsonite 1125 @ 185 956.25
 FLO-Seal 118 @ 2.45 289.10
 Lite 475 @ 11.85 5628.75
 HANDLING 350 @ 2.25 787.50
 MILEAGE 110.56/mile 1750.00
 TOTAL 12,721.35

EQUIPMENT
 PUMP TRUCK CEMENTER Glenn G.
 # 398 HELPER JOHN - RICHARD
 BULK TRUCK
 # 378 DRIVER RON B.
 BULK TRUCK
 # 394 DRIVER JERRY OOKLY

REMARKS:

Run IT'S, New 15.50# csg. Set @ 3873' Circulate ON
Bottom 1 Hr. Cement w/ 225 sx, Clearline, Displace
90.00 BBL, Land LATCH DOWN PLUG @ 1600 # (Held)
Drop Dget & OPEN DV TOOL @ 1000 #, Circ 2 Hr.
Cement TOP STAGE w/ 4 - SX 6940 6% GEL
1/4 # FLO Seal, Release Top Plug & Displace 40.50 BBL
WATER, Close D-V TOOL @ 1400 #. (Held)
*Cement DID CIRCULATE TO SURFACE.
THANKS

SERVICE

DEPTH OF JOB
 PUMP TRUCK CHARGE 1957.00
 EXTRA FOOTAGE @
 MILEAGE 56 @ 7.00 350.00
 MANIFOLD @
 @
 @
 TOTAL 2307.00

CHARGE TO: Berexco Inc.
 STREET
 CITY STATE ZIP

5/8 csg.

PLUG & FLOAT EQUIPMENT

1-DV TOOL w/ LATCH DN. Plug Assy. 2832.00
 14-TURBO CENTRALIZERS @ 42.00 588.00
 4-BASKET'S @ 161.00 644.00
 1-FLOAT-Shoe @ 214.00
 4-Stop Ring's @ 27.00 108.00
 1-Baker-Lock Compound @ 33.00
 TOTAL 4419.00

*Cement DID CIRCULATE TO SURFACE!
 CEMENTER - Glenn G.
 PRODUCTION FOREMAN - Norman Kimes
 TOOL PUSHER - JORGE TINOCO
 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
 DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME
 SIGNATURE Norman Kimes

WELL FILE

**BEREXCO, LLC.
BENSON 9
NWSWNE SW SECTION 15 9S-21W
GRAHAM COUNTY, KANSAS**

**GEOLOGIST
WILLIAM B. BYNOG**

RESUME

OPERATOR: BEREXCO, INC.

WELL NAME & NUMBER: BENSON 9

LOCATION: NWSW NESW SECTION 15 9S-21W

COUNTY: GRAHAM

STATE: KANSAS

SPUD DATE: 9-2-2010 COMPLETION DATE: 9-10-2010

ELEVATIONS: GL: 2236' KB: 2247'

CONTRACTOR: BEREDCO RIG 10

LOGS: PERFORATORS 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 3408-40, DST#2 3587-3628, DST#3 3643-85, DST#4 3691-95

WELL STATUS: SET PRODUCTION PIPE

BEREDCO RIG 10 DRILLING BENSON 9.txt
7 7/8 HOLE

THE ENTIRE MUDLOG SHOULD BE SHIFTED DOWNHOLE 32' DUE TO A DEPTH CORRECTION FROM A PIPE STRAP AT 3440'. THE SAMPLE TOPS ARE CORRECT BASED ON THE ORIGINAL HOLE DEPTH. THE LOG TOPS ARE FOR THE CORRECTED T.D.

BENSON 9 SAMPLE DESCRIPTIONS

3000-20 SHALE gray,green,soft,very argillaceous

3020-55 LIMESTONE buff,hard,slightly fossils, dense,some fnly microcrystalline,porosity

3055-3110 LIMESTONE buff,hard,fossils,dense / interbedded SHALE gray,green,argillaceous

3110-45 SHALE as above

3145-65 LIMESTONE buff,tan,very hard,dense,crptoxln / thin SHALE as above

3165-85 SHALE as above

3185-3210 LIMESTONE buff,very hard,dense,

3210-25 LIMESTONE white,firm,very chalky,no shows

3225-40 SHALE gray green,soft,very argillaceous

3240-60 LIMESTONE buff,very hard,dense, abundant Chert white,an

3260-75 SHALE as above

3275-90 LIMESTONE as above

BENSON 9.txt

3290-3310 SHALE red,green,soft,very argillaceous

3310-20 LIMESTONE buff,tan,very hard,dense,chalky

3320-30 LIMESTONE buff,firm,chalky, fossils,pr to fair poor to poor vuggy porosity,
spotty brown stain,good cut,pr show free oil

3330-40 SHALE as above

3340-50 LIMESTONE white,buff,firm to slightly hard,chalky,poor porosity,no shows

3450-70 SHALE green,black,gray,firm, fissile,slightly carbonaceous

3370-3400 SHALE red,gummy,very argillaceous/ some black,firm,very carbonaceous

3400-10 LIMESTONE white,very hard,dense, abundant Chert white,gray

3410-23 SHALE gray,green,red,firm,argillaceous

3423-32 LIMESTONE white,buff,firm,crystalline, microsuc,fair to good crystalline and
vuggy porosity, even to spotty brown stain,very good cut and odor,good show free oil

3432-40 LIMESTONE white,soft,very chalky,no shows

3440-80 SHALE red,green,soft,argillaceous / thin LIMESTONE buff,vhd,dense

3480-90 LIMESTONE white,firm,fossils, chalky,pr poor to poor vuggy porosity,very
spotty rare brown stain,fair cut / thin SHALE as above

3590-3500 LIMESTONE white,soft,very chalky,no shows

3500-10 LIMESTONE buff,pale gray,very hard,dense,crptoxln,no shows

BENSON 9.txt

3510-25 SHALE gray,green,soft,argillaceous some black,carbonaceous

3525- 35 LIMESTONE buff,tan,very hard,very dense,crptoxln

3535-45 SHALE green,gray,hard,blocky

3545-55 LIMESTONE buff,very hard,dense,

3555-60 LIMESTONE white,firm,fossils,very chalky,pr vuggy porosity,trace dead black stain

3560-70 LIMESTONE as above dense

3570-75 SHALE as above

3575-92 LIMESTONE white,buff,very hard,dense,crptoxln,some very chalky,pr porosity,no shows

3592-3605 LIMESTONE white,firm,very oolites, microsuc texture,pr to fair crystalline and vuggy porosity,spotty to even brown stain,very good cut and odor,fair show free oil

3605-10 LIMESTONE white,buff,very hard,dense

3610-35 SHALE red,very soft,very argillaceous

3635-70 LIMESTONE buff,very hard,dense / thin SHALE as above / trace Chert yell

3670-80 SHALE bright ble,firm,waxy

3680-90 DOLOMITE buff,slightly hard,micro sucrosic,fair to good interxln and vuggy porosity,even brown stain,very good cut and odor,very good show free oil

3690-92 DOLOMITE buff,very hard,dense,no shows

3692-95 DOLOMITE buff,firm,sucrosic crse crystalline texture,very good crystalline porosity,even brown stain,very good cut and odor,very good show free oil

3795-3720 DOLOMITE buff,hard,microcrystalline,fair crystalline porosity,spotty brown stain,good cut,fair show free oilbnt Chert white,tan

3720-30 DOLOMITE buff,very hard,very dense,no shows/ abundant Chert as above,no shows

3730-40 DOLOMITE buff,firm,microsuc, good crystalline and vuggy porosity,even to spotty stain, very good cut,good show free oil

3740-55 DOLOMITE buff,hard,microcrystalline,fair crystalline porosity,spotty stain,good cut,fair show free oil

3755-60 DOLOMITE buff,very hard,very dense,no shows,abundant Chert as above

3760-80 DOLOMITE buff,hard,microcrystalline,fair crystalline porosity,very spotty stain,fair cut,no free oil

3780-90 DOLOMITE buff,very hard,dense,no shows

3790-3810 DOLOMITE buff,hard,microcrystalline, fair crystalline porosity,very spotty dead stain,fair cut, no free oil

3810-20 DOLOMITE buff,very hard,dense,no shows

3820-45 DOLOMITE buff,microcrystalline, fair crystalline porosity,very spotty dead stain

RTD 3845

LTD 3877

BENSON 9.txt

LOG DEPTH 32' DEEPER THAN RIG DUE TO A 32' PIPE STRAP CORRECTION at 3440', SLIDE
MUDLOG DOWNHOLE 32' TO MATCH OPEN HOLE LOGS.



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

January 03, 2011

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

Re: ACO1
API 15-065-23669-00-00
Benson 9
SW/4 Sec.15-09S-21W
Graham 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: **BENSON 9**
Location: **NWSWNESW 15 9S-21W GRAHAM COUNTY, KANSAS**
License Number: **15-065-23669**
Spud Date: **9-2-2010**
Surface Coordinates: **1670' FSL & 1400' FWL**
Region: **MIDCONTINENT**
Drilling Completed: **9-10-2010**

Bottom Hole Coordinates:

Ground Elevation (ft): **2236** K.B. Elevation (ft): **2247**
Logged Interval (ft): **2800 To: 3845** Total Depth (ft): **3845**
Formation: **LANSING/KC & ARBUCKLE**
Type of Drilling Fluid: **CHEMICAL**

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

OPERATOR

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

GEOLOGIST

Name: **WILLIAM B. BYNOG**
Company:
Address: **P.O. BOX 697
PINECLIFFE, CO. 80471
303-250-0727 CELL**

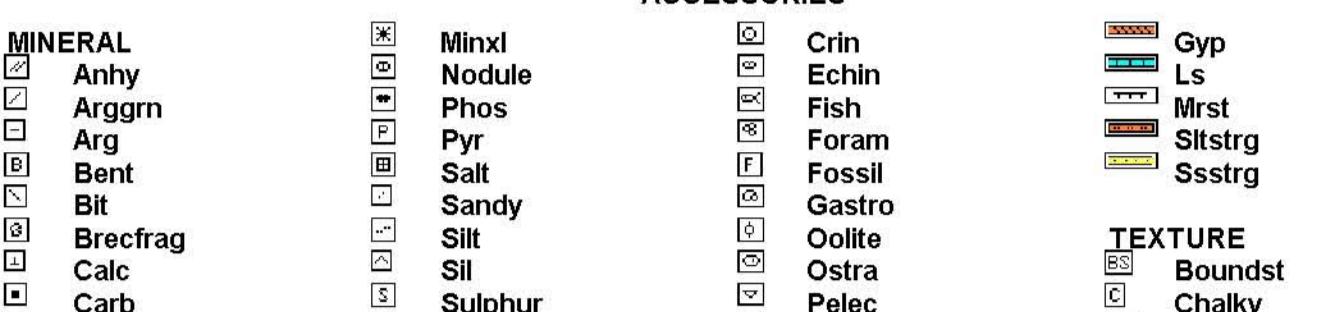
Cores

DSTs

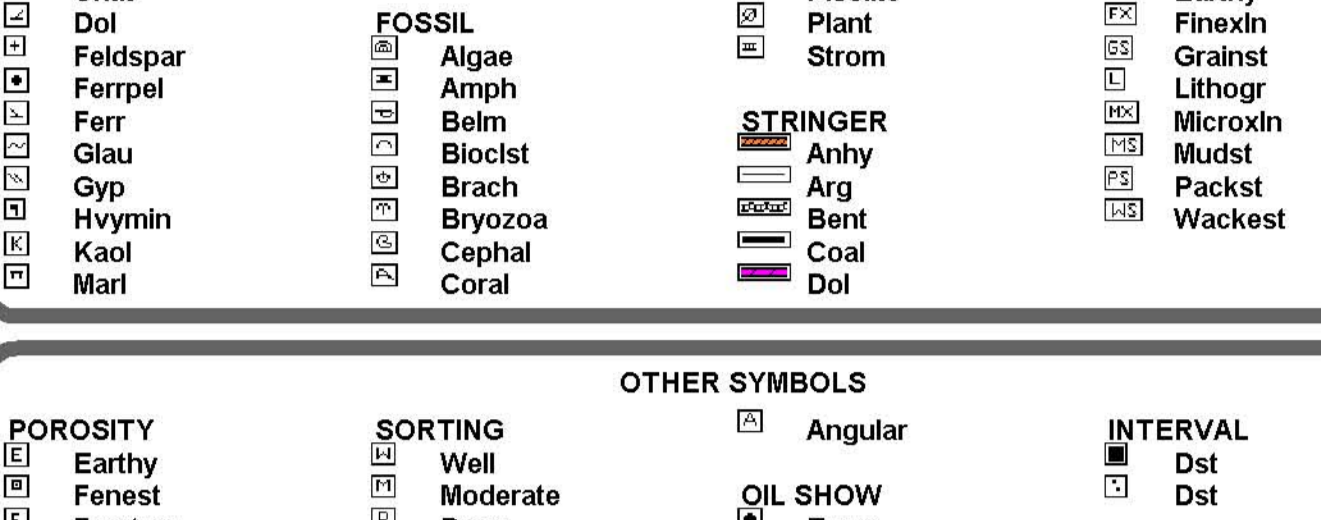
DST# 1 3408-40', DST# 2,3587-3628, DST#3 3643-85, DST#4 3691-95

Comments

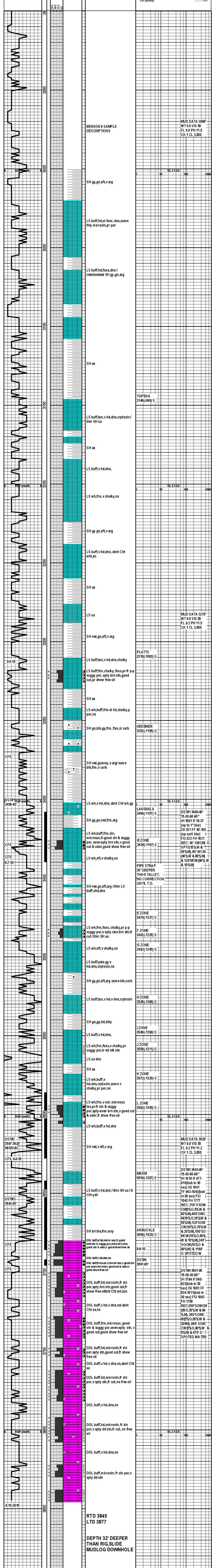
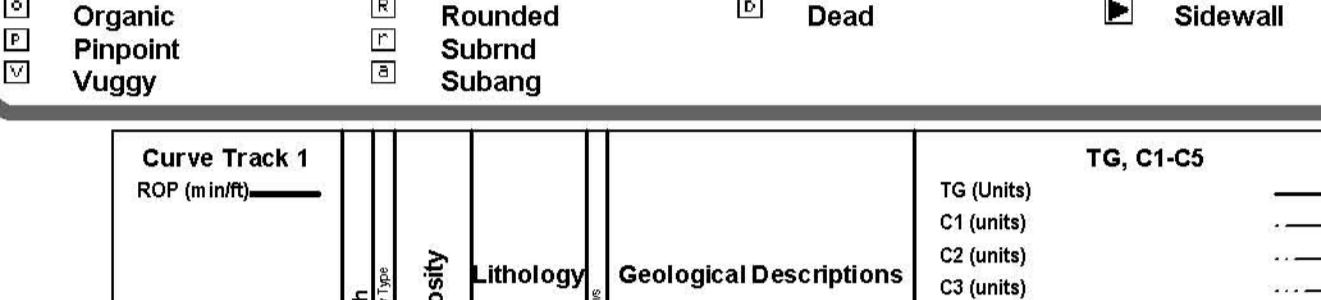
ROCK TYPES



ACCESSORIES



OTHER SYMBOLS





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

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

Benson #9
15-9s-21wGrahamKs
 Job Ticket: 40343 **DST#: 1**
 Test Start: 2010.09.06 @ 22:20:38

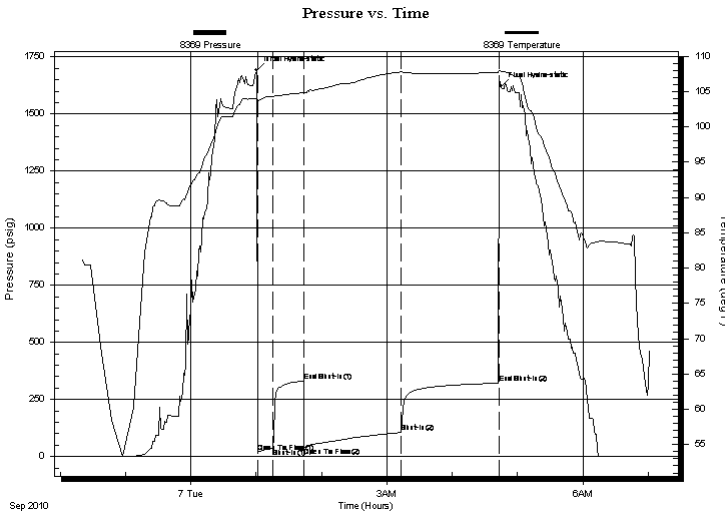
GENERAL INFORMATION:

Formation: **KC"C"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 01:01:08
 Time Test Ended: 07:01:38
 Interval: **3408.00 ft (KB) To 3440.00 ft (KB) (TVD)**
 Total Depth: 3440.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Brett Dickinson
 Unit No: 47
 Reference Elevations: 2247.00 ft (KB)
 2237.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8369 Outside
 Press @ Run Depth: 105.89 psig @ 3409.02 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.09.06 End Date: 2010.09.07 Last Calib.: 2010.09.07
 Start Time: 22:20:43 End Time: 07:01:38 Time On Btm: 2010.09.07 @ 01:00:08
 Time Off Btm: 2010.09.07 @ 04:45:08

TEST COMMENT: IF-1in blow
 IS-No blow
 FF-very weak surface blow
 FS-No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1691.04	104.09	Initial Hydro-static
1	19.88	103.70	Open To Flow (1)
15	37.12	104.31	Shut-In(1)
44	331.23	104.86	End Shut-In(1)
44	40.85	104.74	Open To Flow (2)
133	105.89	107.81	Shut-In(2)
223	322.28	107.71	End Shut-In(2)
225	1621.33	107.89	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
30.00	Oilspotted SWCM 15%W 85%M	0.42
60.00	WCM 40%W 60%M	0.84
120.00	MCW 10%M 90%W	1.68

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: Bryan Bynog

Benson #9
15-9s-21wGrahamKs
Job Ticket: 40343 **DST#: 1**
Test Start: 2010.09.06 @ 22:20:38

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: 70000 ppm	
Viscosity: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.99 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

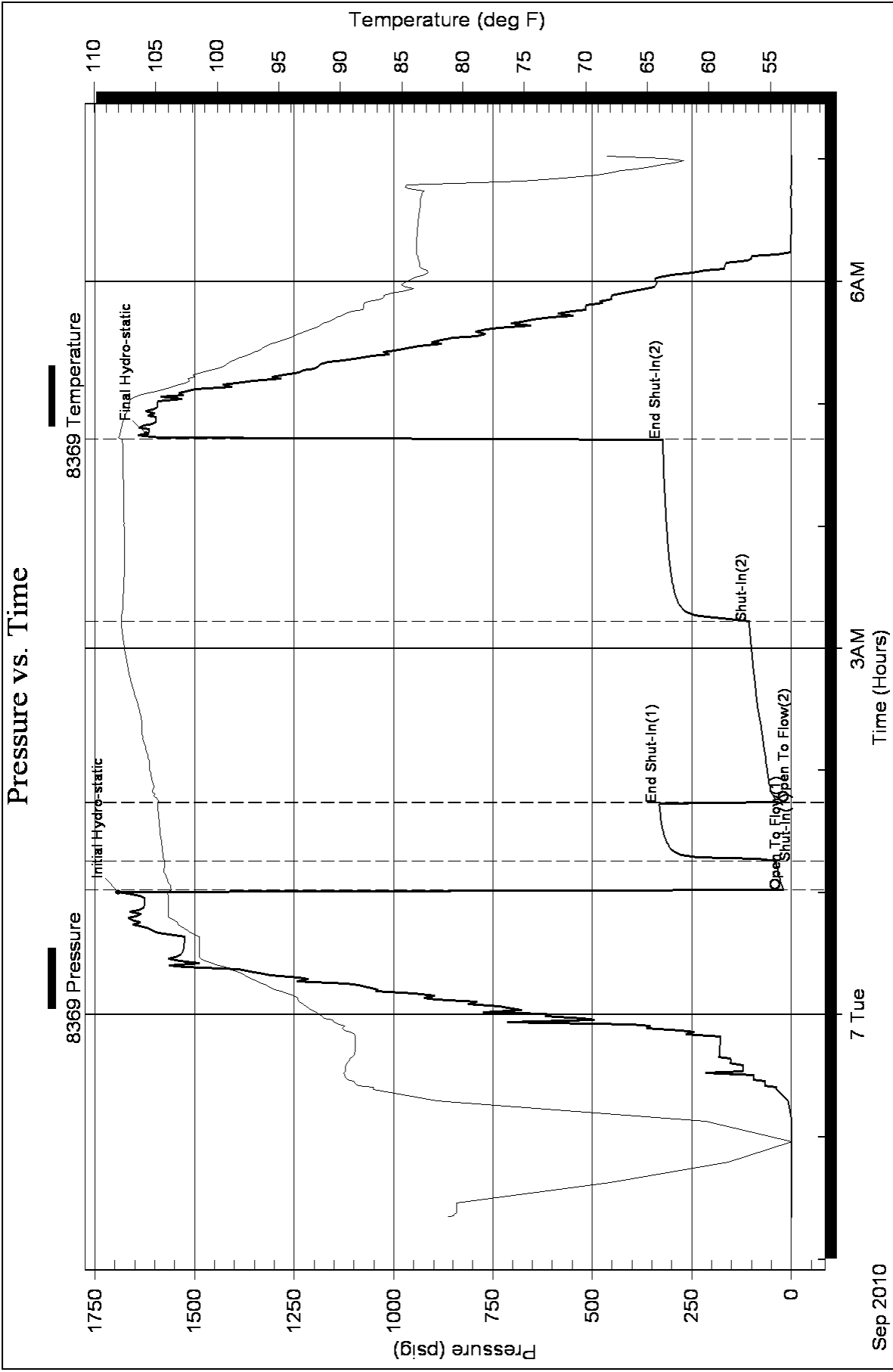
Length ft	Description	Volume bbl
30.00	Oilspotted SWCM 15%W 85%M	0.421
60.00	WCM 40%W 60%M	0.842
120.00	MCW 10%M 90%W	1.683

Total Length: 210.00 ft Total Volume: 2.946 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

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

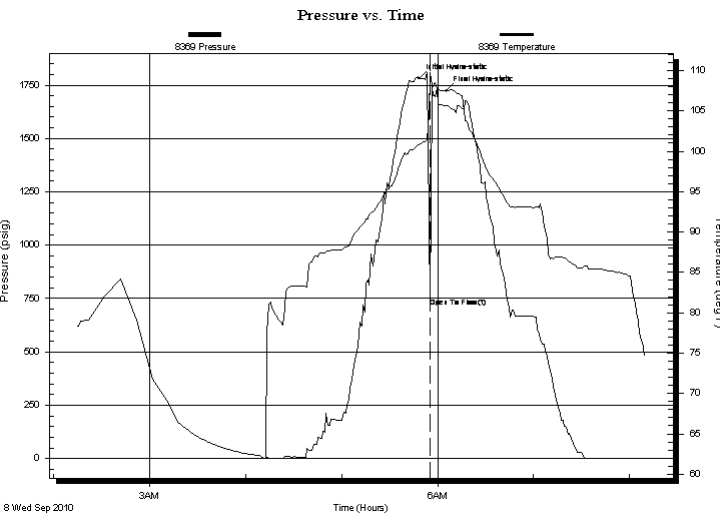
Benson #9
15-9s-21wGrahamKs
 Job Ticket: 40344 **DST#: 2**
 Test Start: 2010.09.08 @ 02:14:50

GENERAL INFORMATION:

Formation: **KC"K"**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 05:55:20
 Time Test Ended: 08:09:50
Interval: 3587.00 ft (KB) To 3628.00 ft (KB) (TVD)
 Total Depth: 3628.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Brett Dickinson
 Unit No: 47
 Reference Elevations: 2247.00 ft (KB)
 2237.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 8369 Outside
 Press @ Run Depth: psig @ 3588.02 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.09.08 End Date: 2010.09.08 Last Calib.: 2010.09.08
 Start Time: 02:14:55 End Time: 08:09:49 Time On Btm: 2010.09.08 @ 05:48:20
 Time Off Btm: 2010.09.08 @ 06:05:20

TEST COMMENT: Packer Failure



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1782.43	100.82	Initial Hydro-static
7	711.97	109.77	Open To Flow (1)
17	1722.64	105.69	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
750.00	Mud	5.93

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: Bryan Bynog

Benson #9
15-9s-21wGrahamKs
 Job Ticket: 40344 **DST#: 2**
 Test Start: 2010.09.08 @ 02:14:50

Mud and Cushion Information

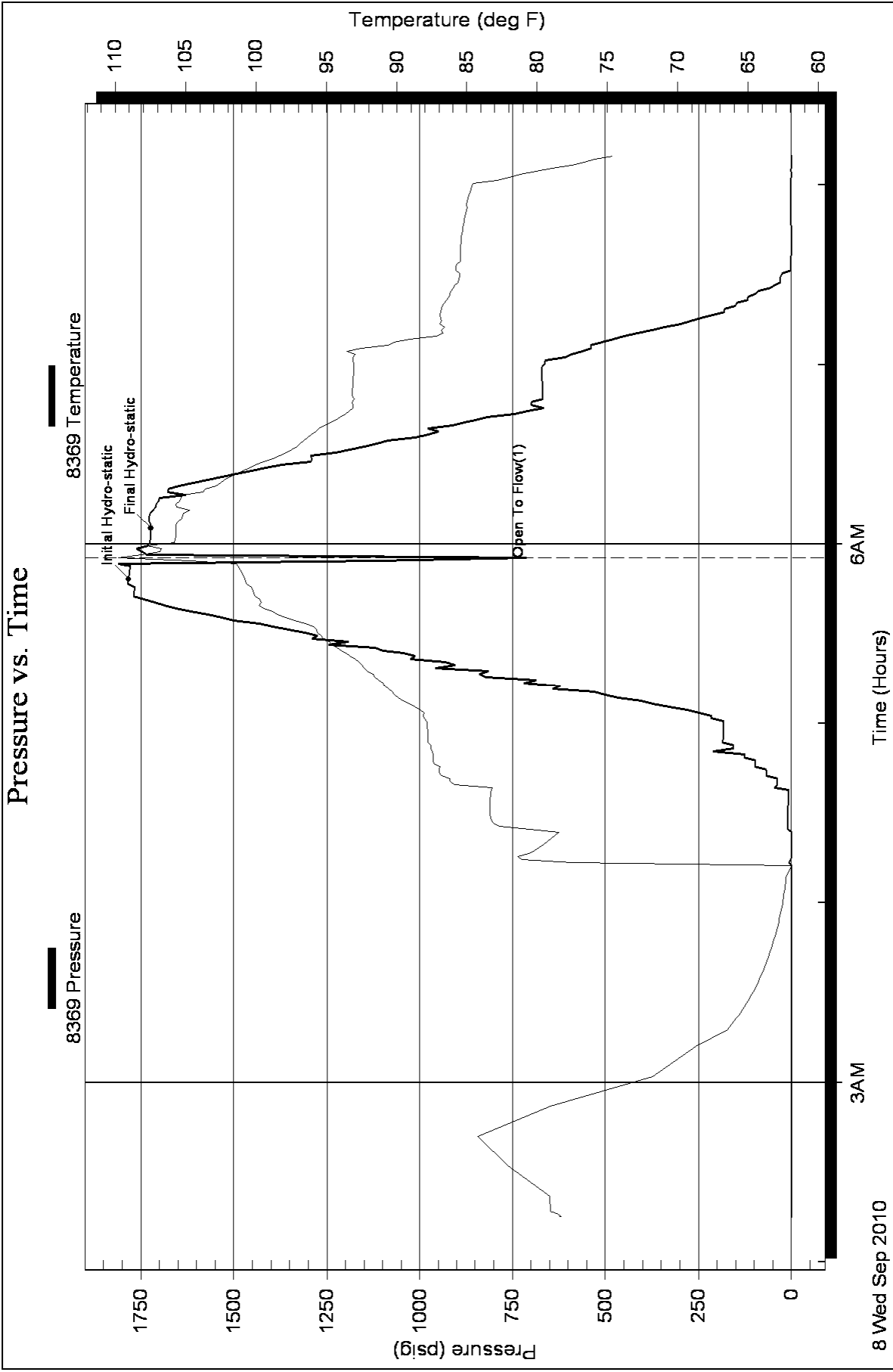
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 48.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.98 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
750.00	Mud	5.926

Total Length: 750.00 ft Total Volume: 7.132 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Berexco, LLC

Benson #9

PO Box 20380
Wichita Ks 67208

15-9s-21wGrahamKs

Job Ticket: 40345

DST#: 3

ATTN: Bryan Bynog

Test Start: 2010.09.08 @ 20:51:43

GENERAL INFORMATION:

Formation: **Arb.**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:07:43

Time Test Ended: 05:40:13

Test Type: Conventional Bottom Hole

Tester: Brett Dickinson

Unit No: 47

Interval: 3643.00 ft (KB) To 3685.00 ft (KB) (TVD)

Reference Elevations: 2247.00 ft (KB)

Total Depth: 3685.00 ft (KB) (TVD)

2237.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition:

KB to GR/CF: 10.00 ft

Serial #: 8319

Inside

Press @ Run Depth: 1042.13 psig @ 3644.01 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.09.08

End Date:

2010.09.09

Last Calib.:

2010.09.09

Start Time: 20:51:48

End Time:

05:40:13

Time On Btm:

2010.09.08 @ 23:05:43

Time Off Btm:

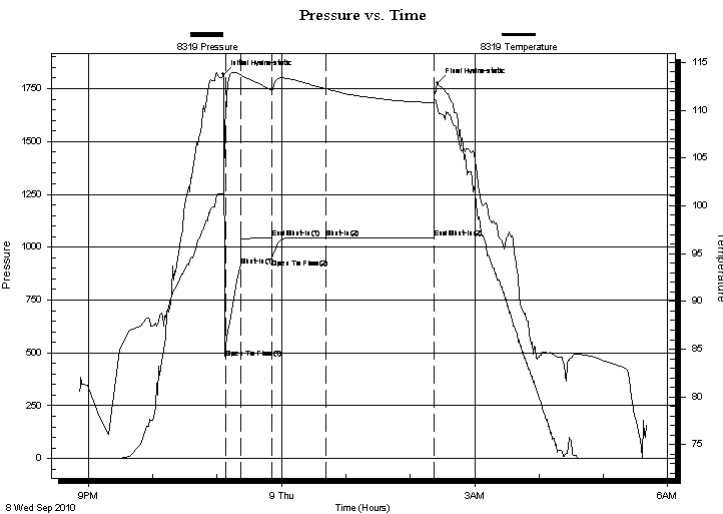
2010.09.09 @ 02:25:43

TEST COMMENT: IF-BOB in30sec

ISI-No blow

FF-BOB in30sec died back to 3in

FSI-No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1818.27	101.20	Initial Hydro-static
2	477.43	109.19	Open To Flow (1)
16	910.04	113.77	Shut-In(1)
45	1041.89	112.08	End Shut-In(1)
46	943.43	111.99	Open To Flow (2)
96	1042.13	112.27	Shut-In(2)
196	1042.16	110.79	End Shut-In(2)
200	1777.67	110.14	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1160.00	oilspotted water	10.37
240.00	SOCW 10%O 90%W	2.60
180.00	SOMCW 10%O 80%W 10%M	1.95
120.00	SOMCW 10%O 70%W 20%M	1.30
480.00	OWCM 10%O 35%W 55%M	5.20
210.00	V/SOWCM 5%O 5%W 90%M	2.28

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Berexco, LLC

Benson #9

PO Box 20380
Wichita Ks 67208

15-9s-21wGrahamKs

Job Ticket: 40345

DST#: 3

ATTN: Bryan Bynog

Test Start: 2010.09.08 @ 20:51:43

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:

60000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.19 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 bbbl
1160.00	oilspotted w ater	10.369
240.00	SOCW 10%O 90%W	2.601
180.00	SOMCW 10%O 80%W 10%M	1.951
120.00	SOMCW 10%O 70%W 20%M	1.300
480.00	OWCM 10%O 35%W 55%M	5.202
210.00	VSOWCM 5%O 5%W 90%M	2.276

Total Length: 2390.00 ft

Total Volume: 23.699 bbl

Num Fluid Samples: 0

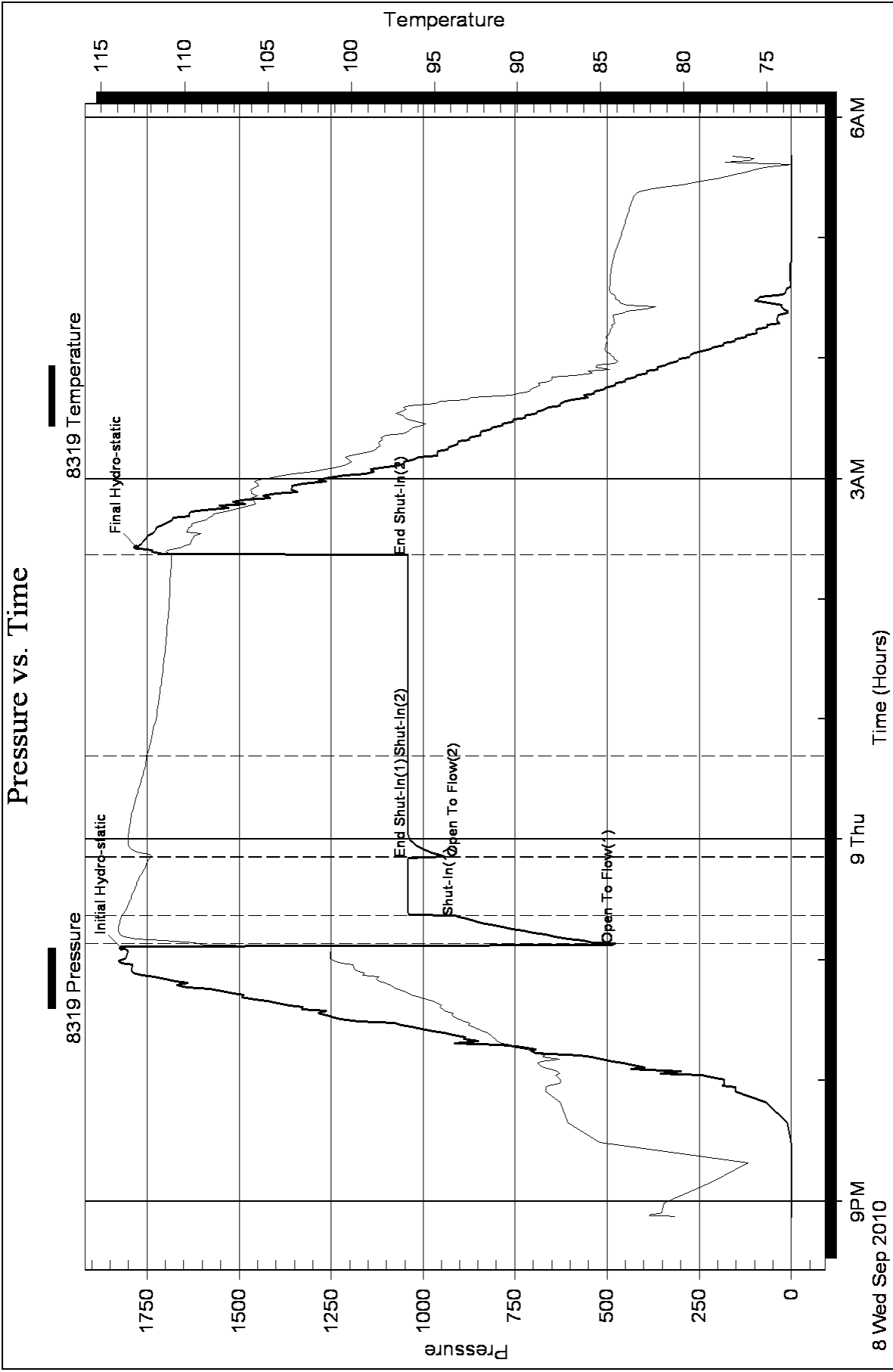
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:





TRILOBITE TESTING, INC

DRILL STEM TEST REPORT

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

Benson #9
15-9s-21wGrahamKs
 Job Ticket: 40346 **DST#: 4**
 Test Start: 2010.09.09 @ 12:13:14

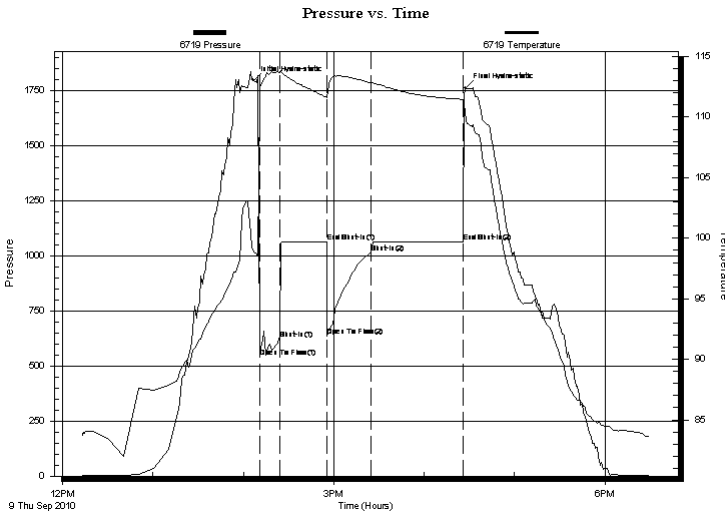
GENERAL INFORMATION:

Formation: **Arb.**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 14:11:14
 Time Test Ended: 18:29:44
 Interval: **3691.00 ft (KB) To 3695.00 ft (KB) (TVD)**
 Total Depth: 3695.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition:
 Test Type: Conventional Bottom Hole
 Tester: Brett Dickinson
 Unit No: 47
 Reference Elevations: 2247.00 ft (KB)
 2237.00 ft (CF)
 KB to GR/CF: 10.00 ft

Serial #: 6719 Outside
 Press @ Run Depth: 1011.92 psig @ 3692.02 ft (KB) Capacity: 8000.00 psig
 Start Date: 2010.09.09 End Date: 2010.09.09 Last Calib.: 2010.09.09
 Start Time: 12:13:19 End Time: 18:29:43 Time On Btm: 2010.09.09 @ 14:06:44
 Time Off Btm: 2010.09.09 @ 16:27:44

TEST COMMENT: IF-BOB in 30sec.
 ISI-No blow
 FF-BOB in 30sec.
 FSI-No blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1794.86	98.94	Initial Hydro-static
5	540.70	112.37	Open To Flow (1)
18	623.61	113.71	Shut-In(1)
49	1061.14	111.65	End Shut-In(1)
49	634.50	111.58	Open To Flow (2)
78	1011.92	112.76	Shut-In(2)
140	1062.52	111.48	End Shut-In(2)
141	1760.05	109.84	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
670.00	Oilspotted w ater	5.06
960.00	SOMCW 5%O 5%M 90%W	10.40
240.00	SOMCW 5%O 65%W 30%M	2.60
250.00	SOWCM 5%O 35%W 60%M	2.71

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: Bryan Bynog

Benson #9
15-9s-21wGrahamKs
 Job Ticket: 40346 **DST#: 4**
 Test Start: 2010.09.09 @ 12:13:14

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:	65000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.19 in ³	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
670.00	Oilspotted w ater	5.059
960.00	SOMCW 5%O 5%M 90%W	10.403
240.00	SOMCW 5%O 65%W 30%M	2.601
250.00	SOWCM 5%O 35%W 60%M	2.709

Total Length: 2120.00 ft Total Volume: 20.772 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

