

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6194
Name: ESP DEVELOPMENT INC
Address 1: 1749B 250TH AVE
Address 2: _____
City: HAYS State: KS Zip: 67601 + _____
Contact Person: LEWIS EULERT
Phone: (785) 625-6394
CONTRACTOR: License # 31548
Name: Discovery Drilling Co., Inc.
Wellsite Geologist: Randall Kilian
Purchaser: Coffville Resources

Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SIOW _____
_____ Gas _____ ENHR _____ SIGW _____
_____ CM (Coal Bed Methane) _____ Temp. Abd. _____
_____ Dry _____ Other _____
(Core, WSW, Expl., Cathodic, etc.)

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

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
_____ Deepening _____ Re-perf. _____ Conv. to Enhr. _____ Conv. to SWD _____
_____ Plug Back: _____ Plug Back Total Depth _____
_____ Commingled _____ Docket No.: _____
_____ Dual Completion _____ Docket No.: _____
_____ Other (SWD or Enhr.?) _____ Docket No.: _____
12-15-09 1-10-09 2-12-09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 167-23,604-00-00
Spot Description: 185'N & 20' W of
C s/2 SW NE Sec. 34 Twp. 11 S. R. 15 East West
2125 Feet from North / South Line of Section
2000 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: RUSSELL

Lease Name: O.C. EULERT Well #: 6

Field Name: Eulert West

Producing Formation: Lansing KC--Topeka

Elevation: Ground: 1721 Kelly Bushing: 1729

Total Depth: 3275' Plug Back Total Depth: 3190'

Amount of Surface Pipe Set and Cemented at: 429.23 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 3274'

feet depth to: surface w/ 380 sks _____ sx cmt.

Drilling Fluid Management Plan Air I NUR 3-10-10
(Data must be collected from the Reserve Pit)

Chloride content: 16,000 ppm Fluid volume: 3520 bbls

Dewatering method used: allowed to dry

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

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

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Lewis Eulert

Title: President Date: 2-26-10

Subscribed and sworn to before me this 26 day of February,
20 10.

Notary Public: Michele L Meier

Date Commission Expires: 7/28/13

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 01 2010

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 08 2010

MICHELE L. MEIER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7/28/13

CONSERVATION DIVISION
WICHITA, KS

14110180

Operator Name: **ESP DEVELOPMENT INC** Lease Name: **O.C. EULERT** Well #: **6**
 Sec. **34** Twp. **11** S. R. **15** East West County: **RUSSELL**

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 copy of all Electric Wireline 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 <i>(Submit Copy)</i> List All E. Logs Run: Microresisivity Log--Dual Compensated Porosity Log--Dual Induction Log	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">Name</td> <td style="width:15%;">Top</td> <td style="width:15%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>797'</td> <td>+932</td> </tr> <tr> <td>Topeka</td> <td>2876'</td> <td>-847</td> </tr> <tr> <td>Heeb. Sh.</td> <td>2828'</td> <td>-1099</td> </tr> <tr> <td>Lansing</td> <td>2880'</td> <td>-1151</td> </tr> <tr> <td>BKC</td> <td>3137'</td> <td>-1408</td> </tr> <tr> <td>Arbuckle</td> <td>3202'</td> <td>-1474</td> </tr> <tr> <td>TD</td> <td>3275'</td> <td>-1547</td> </tr> </table>	Name	Top	Datum	Anhydrite	797'	+932	Topeka	2876'	-847	Heeb. Sh.	2828'	-1099	Lansing	2880'	-1151	BKC	3137'	-1408	Arbuckle	3202'	-1474	TD	3275'	-1547
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Arbuckle	3202'	-1474																							
TD	3275'	-1547																							

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
Surface Pipe	12 1/4"	8 5/8"	23#	429.23'	Commom	200	2% Gel&3%CC
Production St.	7 7/8"	5 1/2"	14#	3274'	SMDC	380	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input checked="" type="checkbox"/> Plug Back TD <input checked="" type="checkbox"/> Plug Off Zone		plugged off Arbuckle w/CIBP	@3190'	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4 spf	perf Arb. 3206-18	250 gl. 15%MCA-retreat 1000 gl 15% NE FEw/2% mutal sol.	
4 spf	LKC J @ 3069-74 -- I zone @ 3044-50'	500 gl. 15% NE	
4 spf	LKC G @ 2980'-88' -- G @ 2969-71	No acid	
2 spf	LKC D @ 2920'-27' -- "C" 2908-12'	1500gl 15%NE w/rock salt	
2 spf	Topeka 2610-20'	1500 gl 15% NE w/clay stay	

TUBING RECORD: Size: 2 3/8" Set At: 3185' Packer At:		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 2-12-10	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. 28	Gas Mcf 0 Water Bbls. 35 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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: 2610-20 2908-12' 2920-27' 2969-71' 2980-88' 3044-50' 3069-74'
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



CHARGE TO: ESD Development
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

TICKET
 RECEIVED
 KANSAS CORPORATION COMMISSION No **16686**
 MAR 01 2010
 PAGE 1 OF 2

1. SERVICE LOCATIONS	WELL/PROJECT NO. <u>6</u>	LEASE <u>Emmit West</u>	COUNTY/PARISH <u>Russell</u>	STATE <u>KS</u>	CITY	CONSERVATION DIVISION <u>WICHITA, KS</u>	DATE <u>11/18/10</u>	OWNER
2. <u>U</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR	RIG NAME/NO. <u>Drill Rig #2</u>	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>10031st St E</u>	ORDER NO.		
3.	WELL TYPE <u>OIL</u>	WELL CATEGORY <u>Drill</u>	JOB PURPOSE <u>LONG TERM</u>	WELL PERMIT NO. <u>KS-107-2010</u>	WELL LOCATION <u>524711, 215</u>			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS							

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UM		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #112	10				5.00	200.00
575		1			Pump Service	1				1100.00	1100.00
231		1			LINOLEUM	2				25.00	50.00
231		1			PLASTER	500				1.00	500.00
231		1			PAINT	2				35.00	70.00
402		1			CONTRACTOR	7		5 1/2		55.00	385.00
402		1			CONTRACTOR	3		5 1/2		180.00	540.00
402		1			LATCHES AND HINGES	1		2 1/2		225.00	225.00
407		1			FRONT FLOOR W/OUT PAINT	1		5 1/2		275.00	275.00
414		1			ROOFING MATERIAL	1		5 1/2		150.00	150.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X

DATE SIGNED: 3/1/10 TIME SIGNED: 2:00 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE		AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				Pg. 1	3795.00
WE UNDERSTOOD AND MET YOUR NEEDS?				Pg. 2	7586.10
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TOTAL	11,381.10
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR: DAN APPROVAL: _____

Thank You!

QUALITY OILWELL CEMENTING, INC.

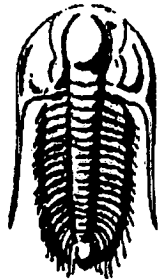
Phone 785-483-2025
Cell 785-324-1041

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

No. 3098

Date	Sec.	Twp.	Range	County	State	On Location	Finish
Dec 15 2009	34	11S	15W	Russell	Kansas		9:45 PM
Lease	Well No.	Location					
O.C. Field	6						
Contractor	DISCOVERY SERVICE #2			Owner			
Type Job	Surface			To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size	12 1/4"		T.D.	429			
Csg.	8 5/8"		Depth	429			
Tbg. Size			Depth				
Tool			Depth				
Cement Left in Csg.	10-15'		Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.			
Meas Line			Displace	CEMENT			
EQUIPMENT				Amount Ordered			
Pumptrk	No.	Cementer	Helper	200 Lbs 3000 2500			
Bulktrk	No.	Driver	Driver	Common			
Bulktrk	No.	Driver	Driver	Poz. Mix			
JOB SERVICES & REMARKS				Gel.			
Remarks:				Calcium			
Permit and Circulate				Hulls			
				Salt			
				Flowseal			
				Handling			
				Mileage			
				FLOAT EQUIPMENT			
				Guide Shoe			
				Centralizer			
				Baskets			
				AFU Inserts			
				Pumptrk Charge			
				Mileage			
				Tax			
				Discount			
Signature				Total Charge			

RECEIVED
KANSAS CORPORATE COMMISSION
MAR 01 2010
CONSERVATION DIVISION
WICHITA, KS



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **ESP Development, Inc**

1749 250th Ave
Hays KS 67601

ATTN: Randy Kilian

34 11S15W Russell KS

O C Ewert #6

Start Date: 2010.01.08 @ 04:29:13

End Date: 2010.01.08 @ 14:57:13

Job Ticket #: 37104 DST #: 1

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KANSAS CORPORATION COMMISSION

MAR 01 2010

CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

ESP Development, Inc

1749 250th Ave
Hays KS 67601

ATTN: Randy Kilian

O C Eviert #6

34 11S15W Russell KS

Job Ticket: 37104

DST#: 1

Test Start: 2010.01.08 @ 04:29:13

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: **No** Whipstock: **ft (KB)**

Time Tool Opened: 09:12:13

Time Test Ended: 14:57:13

Test Type: **Conventional Straddle**

Tester: **Jason McLemore**

Unit No: **32**

Interval: **3185.00 ft (KB) To 3233.00 ft (KB) (TVD)**

Total Depth: **3276.00 ft (KB) (TVD)**

Hole Diameter: **7.80 inches** Hole Condition: **Good**

Reference Elevations: **1729.00 ft (KB)**

1721.00 ft (CF)

KB to GR/CF: **8.00 ft**

Serial #: **6755** Inside

Press@RunDepth: **39.00 psig @ 3189.00 ft (KB)**

Start Date: **2010.01.08**

End Date: **2010.01.08**

Start Time: **04:29:15**

End Time: **14:57:13**

Capacity: **8000.00 psig**

Last Calib.: **2010.01.08**

Time On Btm: **2010.01.08 @ 09:11:43**

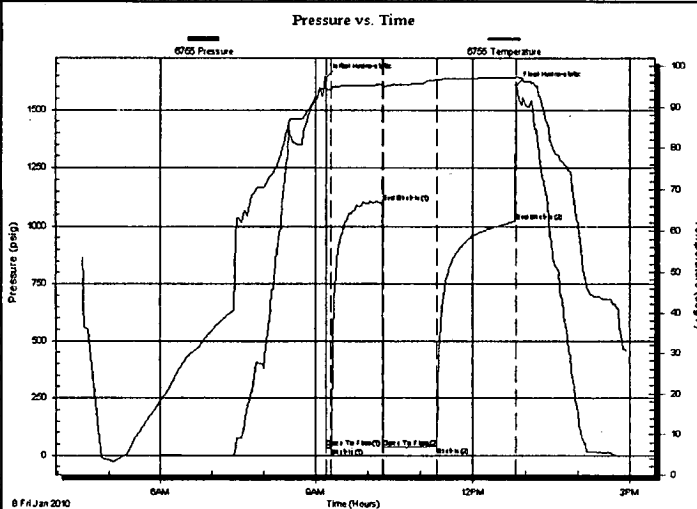
Time Off Btm: **2010.01.08 @ 12:49:43**

TEST COMMENT: **IFP-Weak Blow ,Built to 1"**

ISI-Dead

FFP-Weak Blow ,Built to 1-1/2"

FSI-Dead



PRESSURE SUMMARY

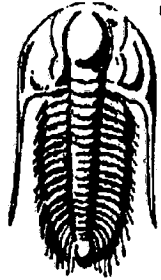
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1637.97	94.86	Initial Hydro-static
1	32.19	94.33	Open To Flow (1)
6	33.67	94.46	Shut-in(1)
65	1102.11	95.43	End Shut-In(1)
66	35.02	95.09	Open To Flow (2)
127	39.00	96.55	Shut-In(2)
217	1021.23	97.25	End Shut-In(2)
218	1607.46	97.40	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
20.00	OCM-15%O-85%M	0.28

Gas Rates

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



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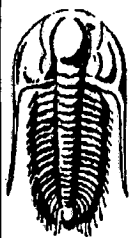
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CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

ESP Development, Inc

1749 250th Ave
Hays KS 67601

ATTN: Randy Kilian

O C Evert #6

34 11S15W Russell KS

Job Ticket: 37104

DST#: 1

Test Start: 2010.01.08 @ 04:29:13

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: **No Whipstock:** ft (KB)

Time Tool Opened: 09:12:13

Time Test Ended: 14:57:13

Test Type: **Conventional Straddle**

Tester: **Jason McLemore**

Unit No: **32**

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Start Date: **2010.01.08**

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2010.01.08

Start Time: **04:29:15**

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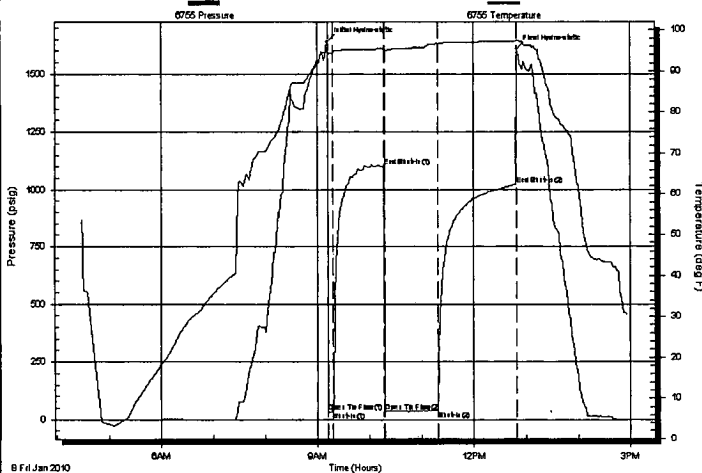
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IS-Dead
FFP-Weak Blow ,Built to 1-1/2"
FSI-Dead

Pressure vs. Time



PRESSURE SUMMARY

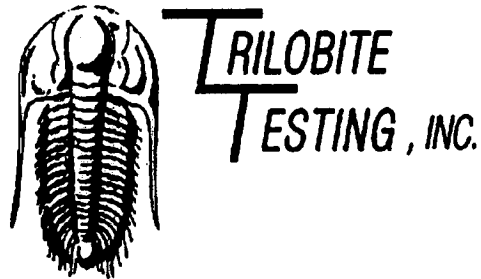
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Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



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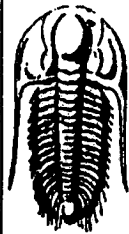
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TESTING, INC**

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ATTN: Randy Kilian

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Job Ticket: 37104

DST#: 1

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Deviated: **No** Whipstock: **ft (KB)**

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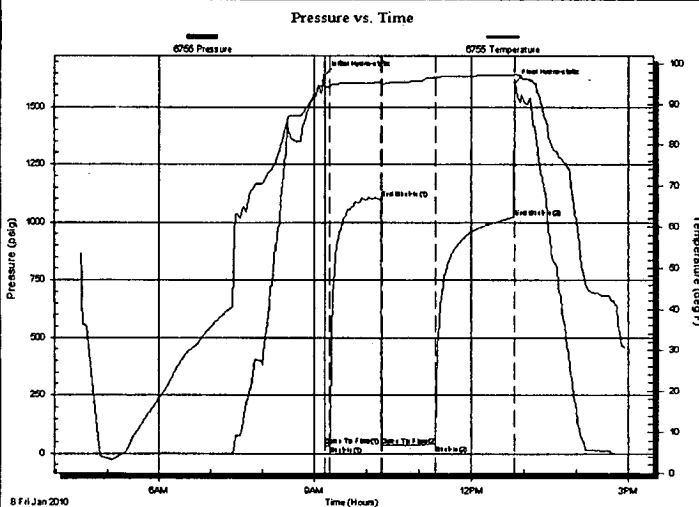
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66	35.02	95.09	Open To Flow (2)
127	39.00	96.55	Shut-In(2)
217	1021.23	97.25	End Shut-In(2)
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Recovery

Length (ft)	Description	Volume (bbl)
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	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)