

CONFIDENTIAL

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

10/21/12

OPERATOR: License # 5278

Name: EOG Resources, Inc.

Address 1: 3817 NW Expressway, Suite 500

Address 2: Suite 500

City Oklahoma City State OK Zip: 73112 +

Contact Person: DAWN ROCKEL

Phone (405) 246-3226

CONTRACTOR: License # 34000

Name: KENAI MID-CONTINENT, INC.

Wellsite Geologist: _____

Purchaser: ENTERPRISE CRUDE OIL, LLC

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/Reentry: 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. _____

6/30/2010 7/8/2010 7/16/2010

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

API NO. 15- 055-22074-00-00

Spot Description: _____

S2 - NE - NE - NE Sec. 8 Twp. 25 S. R. 32 East West

466 Feet from North / South Line of Section

330 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County FINNEY

Lease Name BROOKOVER Well # 8 #2

Field Name WILDCAT

Producing Formation MISSISSIPPIAN

Elevation: Ground 2876 Kelley Bushing 2888

Total Depth 5250' Plug Back Total Depth N/A

Amount of Surface Pipe Set and Cemented at 1714 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) AFINS 11-570

Chloride content 4000 ppm Fluid volume 1000 bbls

Dewatering method used EVAPORATION

Location of fluid disposal if hauled offsite: _____

Operator Name HAYDEN, SHAWN OR BLANCHE dba HAYDEN OPERA.

Lease Name LIZ SMITH License No. 33562

Quarter NE/4 Sec. 26 Twp. 30 S. R. 34 East West

County FINNEY Docket No. D26802

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 on 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.

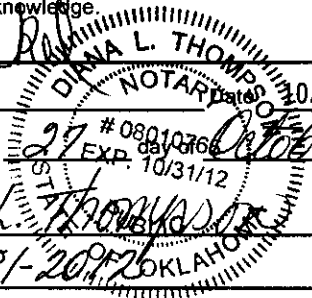
Signature Dawn Rockel

Title SR. OPERATIONS ASSISTANT

Subscribed and sworn to before me this 20 10

Notary Public Diana L. Thompson

Date Commission Expires 10-31-2012



KCC Office Use ONLY

- Letter of Confidentiality Attached 10/21/10
- If Denied, Yes Date: _____
- Wireline Log Received 10/21/12
- Geologist Report Received
- UIC Distribution

Operator Name EOG RESOURCES, INC. A

Lease Name BROOKOVER Well # 8 #2

Sec. 8 Twp. 25 S.R. 32 East West

County FINNEY

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during 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 <i>(Attach Additional Sheets)</i> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 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 <i>(Submit Copy)</i> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List All E.Logs Run: RESISTIVITY, BOREHOLE SONIC ARRAY, MICRO, SD/DS NEUTRON AND SD/DS NEUTRON MICRO.	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums Name Top Datum SEE ATTACHED
--	--

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 1/4	8 5/8	24#	1714	MIDCON2	300	SEE ATTACHED
					CLASS 'A'	200	
PRODUCTION	7 7/8	5 1/2	15.5#	5222	50/50 POZ	155	SEE ATTACHED

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

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	4847-4858		

TUBING RECORD	Size <u>2 7/8</u>	Set At <u>4937'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	-------------------	---------------------	-----------	---

Date of First, Resumed Production, SWD or Enhr. <u>7/19/2010</u>	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. <u>164</u>	Gas Mcf <u>-0-</u>	Water Bbls. <u>-0-</u>	Gas-Oil Ratio <u>- - -</u>	Gravity <u>30</u>
-----------------------------------	----------------------	--------------------	------------------------	----------------------------	-------------------

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 <u>4847-4858</u>
---	--	---

ACO-1 Completion Report		
Well Name : BROOKOVER 8 #2		
FORMATION	TOP	DATUM
BASE OF HEEBNER	3897	-1009
LANSING	3980	-1092
KANSAS CITY	4175	-1287
MARMATON	4460	-1572
CHEROKEE	4570	-1682
ATOKA	4721	-1833
MORROW	4780	-1892
CHESTER	4828	-1940

KCC
OCT 21 2010
CONFIDENTIAL

RECEIVED
OCT 28 2010
KCC WICHITA

RECEIVED

OCT 28 2010

KCC

OCT 21 2010

CONFIDENTIAL

KCC WICHITA **Cementing Job Summary**

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2792233	Quote #:	Sales Order #: 7471577
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Rogers, Sheila	
Well Name: Brookover		Well #: 8-2	API/UWI #:
Field:	City (SAP): GARDEN CITY	County/Parish: Stevens	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 55	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: DRAKE, BRANDON		Srcv Supervisor: UNDERWOOD, BILLY MBU ID Emp #: 159068	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BRITTAIN, LYLE Jay	8	460473	HAYES, CRAIG H	11	449385	MATA, ADOLFO V	11	419999
TRAVIS, TONY Craig	3	367758	UNDERWOOD, BILLY Dale	8	159068			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10243558	62 mile	10286731	62 mile	10866807	62 mile	10949719	62 mile
10951586	62 mile	11019295	62 mile	11133701	62 mile		

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
1-7-10	9.5	1.5						

TOTAL Total is the sum of each column separately

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type			BHST	On Location	30 - Jun - 2010	18:30	CST
Job depth MD	1700. ft		Job Depth TVD	Job Started	01 - Jul - 2010	22:45	CST
Water Depth			Wk Ht Above Floor	Job Completed	01 - Jul - 2010	07:30	CST
Perforation Depth (MD)	From		To	Departed Loc	01 - Jul - 2010	09:00	CST
						09:30	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Hole				12.25					1700.		
Surface Casing	Unknown		8.625	8.097	24.				1700.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CENTRALIZER ASSY - API - 8-5/8 GSG X	12	EA		
CLP,LIM,8 5/8,FRICT,WTH DOGS	2	EA		
BASKET - CEMENT - 8 5/8 GSG X 12 1/4	1	EA		
KIT,HALL WELD-A	1	EA		
PLUG.CMTG.TOP 8 5/8,HWE,7.20 MIN/8.09 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

Miscellaneous Materials

Gelling Agt	Conc	Surfactant	Conc	Acid Type	Qty	Conc	%
Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Conc	Qty

HALLIBURTON

Cementing Job Summary

Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Mid Con 2 Standard	MIDCON-2 CEMENT STANDARD - SBM (15078)	300.0	sacks	11.4	2.96	18.14		18.14
	3 %	CALCIUM CHLORIDE - HI TEST PELLETT (100005053)							
	0.1 %	WG-17, 50 LB SK (100003623)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	18.138 Gal	FRESH WATER							
2	STANDARD	CMT - STANDARD CEMENT (100003684)	200.0	sacks	15.6	1.2	5.22		5.22
	94 lbm	CMT - STANDARD - CLASS A REG OR TYPE I, BULK (100003684)							
	2 %	CALCIUM CHLORIDE - HI TEST PELLETT (100005053)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	5.218 Gal	FRESH WATER							
3	Displacement		105.00	bbl	8.33	.0	.0	.0	
Calculated Values		Pressures		Volumes					
Displacement	106	Shut In: Instant		Lost Returns		Cement Slurry	200	Pad	
Top Of Cement		5 Min		Cement Returns	31	Actual Displacement	106	Treatment	
Frac Gradient		15 Min		Spacers	20	Load and Breakdown		Total Job	326
Rates									
Circulating	5	Mixing	7	Displacement	9	Avg. Job	7		
Cement Left In Pipe	Amount	45 ft	Reason	Shoe Joint					
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID		
The Information Stated Herein Is Correct				Customer Representative Signature					

RECEIVED
 OCT 28 2010
 KCC WICHITA

HALLIBURTON

RECEIVED
 OCT 28 2010
 KCC WICHITA

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2792233	Quote #:	Sales Order #: 7471577
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Rogers, Sheila	
Well Name: Brookover	Well #: 8-2	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Stevens	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 55	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: DRAKE, BRANDON		Srv Supervisor: UNDERWOOD, BILLY	MBU ID Emp #: 159068

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	06/30/2010 16:30							called out tirrell and travis. underwood and brittain were called and will relieve.
Crew Leave Yard	06/30/2010 19:30							travis and tirrell
Arrive At Loc	06/30/2010 23:00							tirrell and travis with pump and pickup
Assessment Of Location Safety Meeting	06/30/2010 23:10							dusty and soft location
Pre-Rig Up Safety Meeting	06/30/2010 23:20							meeting for safety and rig up procededures.
Rig-Up Equipment	06/30/2010 23:30							rig up all we can until casing run.. rig still drilling
Rig-Up Completed	06/30/2010 23:55							
Standby - Other - see comments	07/01/2010 00:00							waiting on casing to be run
Comment	07/01/2010 01:25							relief showed up and transferring job to Underwood and Brittain.
Rig-Up Equipment	07/01/2010 06:30							hook up head-circulate with rig
Safety Meeting - Pre Job	07/01/2010 07:15							job and safety procedures
Test Lines	07/01/2010 07:32						2500.	good test
	07/01/2010 07:35						100.0	fresh water
Pump Lead Cement	07/01/2010 07:40		8	158			225.0	11.4#/gal midcon2 standard
Pump Tail Cement	07/01/2010 08:00		5	43			150.0	15.6#/gal standard

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Plug	07/01/2010 08:10							
Pump Displacement	07/01/2010 08:15		9	106			300.0	fresh water
Shutdown	07/01/2010 08:26						250.0	86bbls gone
Pump Displacement	07/01/2010 08:31		1.7	5			350.0	
Shutdown	07/01/2010 08:33						300.0	
Pump Displacement	07/01/2010 08:37		1.7	5			400.0	
Shutdown	07/01/2010 08:40						325.0	
Pump Displacement	07/01/2010 08:44		1.7	5			425.0	
Shutdown	07/01/2010 08:46						375.0	
Pump Displacement	07/01/2010 08:50		1.5	5			500.0	
Bump Plug	07/01/2010 08:52						1000.0	
Check Floats	07/01/2010 08:53							
End Job	07/01/2010 08:55							rig down meeting
Rig-Down Equipment	07/01/2010 09:00							
Rig-Down Completed	07/01/2010 09:05							journey management
Depart Location for Service Center or Other Site	07/01/2010 09:30							

RECEIVED
OCT 28 2010
KCC WICHITA

2523

Sold To #: 348223

Ship To #: 2792233

Quote #:

Sales Order #:

7471577

SUMMIT Version: 7.20.130

Thursday, July 01, 2010 09:30:00

RECEIVED

OCT 28 2010

KCC

OCT 21 2010

HALLIBURTON

KCC WICHITA

CONFIDENTIAL
Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2792233	Quote #:	Sales Order #: 7487514
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Sessions, Jackie	
Well Name: Brookover	Well #: 8-2	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Stevens	State: Kansas
Contractor: Kenai	Rig/Platform Name/Num: 55		
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH	Srv Supervisor: SMITH, BOBBY	MBU ID Emp #: 106036	

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ARNETT, JAMES	12	226567	GREEN, SCOTT	12	301261	PORTILLO, CESAR S	12	457847
SMITH, BOBBY	12	106036	Anthony					
Wayne								

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10714253C	mile	10886807	mile	10949718	mile	10994449	mile
10998524	mile						

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
TOTAL								

Total is the sum of each column separately

Job

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type			BHST	On Location	07 - Jul - 2010	17:00	CST
Job depth MD	5250. ft		Job Depth TVD	Job Started	07 - Jul - 2010	19:00	CST
Water Depth			Wk Ht Above Floor	Job Completed	08 - Jul - 2010	03:34	CST
Perforation Depth (MD)	From	To		Job Completed	08 - Jul - 2010	04:53	CST
				Departed Loc	08 - Jul - 2010	07:30	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
7 7/8 Open Hole				7.875							
5 1/2 Production Casing	Unknown		5.5	4.95	15.5			1700.	5250.		
8 5/8 Surface Casing	Unknown		8.625	8.097	24.				1700.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CENTRALIZER ASSY - TURBO - API -	34	EA		
CLAMP - LIMIT - 5-1/2 - HINGED -	6	EA		
PLUG,CMTG,BOT,5 1/2,HWE,4.38 MIN/5.09 MA	1	EA		

Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe					Packer					Top Plug			
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container			
Stage Tool										Centralizers			

HALLIBURTON

Cementing Job Summary

Gelling Agt		Conc		Miscellaneous Materials		Acid Type		Qty		Conc %	
Treatment Fld		Conc		Surfactant Inhibitor		Sand Type		Size		Qty	
Fluid Data											
Stage/Plug #: 1											
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk		
1	Primary Cement	POZ STANDARD 50/50 - SBM (12308)	155.0	sacks	13.5	1.75	8.43		8.43		
	6 %	CAL-SEAL 60, 50 LB BAG (101217146)									
	10 %	SALT, 100 LB BAG (100003652)									
	2 lbm	PRESSUR-SEAL LCM, 40 LB (101204356)									
	0.6 %	HALAD(R)-344, 50 LB (100003670)									
	0.5 %	D-AIR 3000 (101007446)									
	0.1 %	WG-17, 50 LB SK (100003623)									
	8.434 Gal	FRESH WATER									
2	2% KCL Displacement		125.00	bbl	8.45	.0	.0	.0			
	167 lbm/Mgal	POTASSIUM CHLORIDE - KCL, 50 LB BAG (100001585)									
3	Rat Hole & Mouse Hole Plug Cement	POZ STANDARD 50/50 - SBM (12308)	50.0	sacks	13.5	1.75	8.43		8.43		
	6 %	CAL-SEAL 60, 50 LB BAG (101217146)									
	10 %	SALT, 100 LB BAG (100003652)									
	2 lbm	PRESSUR-SEAL LCM, 40 LB (101204356)									
	0.6 %	HALAD(R)-344, 50 LB (100003670)									
	0.5 %	D-AIR 3000 (101007446)									
	0.1 %	WG-17, 50 LB SK (100003623)									
	8.434 Gal	FRESH WATER									
Calculated Values			Pressures			Volumes					
Displacement		Shut In: Instant		Lost Returns		Cement Slurry		Pad			
Top Of Cement		5 Min		Cement Returns		Actual Displacement		Treatment			
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job			
Rates											
Circulating		Mixing		Displacement		Avg. Job					
Cement Left In Pipe	Amount	0 ft	Reason	Shoe Joint							
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID				
The Information Stated Herein Is Correct				Customer Representative Signature R.J. SELLIS 8/10/10							

RECEIVED
OCT 28 2010
KCC WICHITA

HALLIBURTON

RECEIVED

OCT 28 2010

KCC WICHITA

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2792233	Quote #:	Sales Order #: 7487514
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Sessions, Jackie	
Well Name: Brookover	Well #: 8-2	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Stevens	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: Kenai		Rig/Platform Name/Num: 55	
Job Purpose: Cement Production Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: SMITH, BOBBY	
		MBU ID Emp #: 106036	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	07/07/2010 17:00							
Depart Location Safety Meeting	07/07/2010 18:00							
Arrive At Loc	07/07/2010 19:00							
Assessment Of Location Safety Meeting	07/07/2010 19:00							the rig is pulling drill pipe out of the hole
Pre-Rig Up Safety Meeting	07/07/2010 19:10							
Other	07/07/2010 19:30							drill pipe out of the hole
Rig-Up Completed	07/07/2010 20:00							
Other	07/07/2010 20:30							casing going in the hole
Other	07/08/2010 02:30							casing on bottom. rig circulating.
Safety Meeting - Pre Job	07/08/2010 03:15							
Start Job	07/08/2010 03:34							
Test Lines	07/08/2010 03:36						4500.0	
Pump Tail Cement	07/08/2010 03:43			48.3		700.0	400.0	155 sx = 271.25 ft3. top of cement 3697.76 ft
Drop Top Plug	07/08/2010 03:54							
Pump Displacement	07/08/2010 04:03			0				kcl water
Bump Plug	07/08/2010 04:21			123.25		1200.0	1900.0	
Other	07/08/2010 04:22							plug held.

Sold To #: 348223

Ship To #: 2792233

Quote #:

Sales Order #: 7487514

SUMMIT Version: 7.20.130

Thursday, July 08, 2010 05:33:00

Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Lead Cement	07/08/2010 04:39			6				25 sx rat hole
Pump Lead Cement	07/08/2010 04:46			9				25 sx mouse hole
End Job	07/08/2010 04:53							
Safety Meeting - Pre Rig-Down	07/08/2010 05:00							
Rig-Down Completed	07/08/2010 07:00							
Safety Meeting - Departing Location	07/08/2010 07:15							
Depart Location for Service Center or Other Site	07/08/2010 07:30							Thank you for calling Halliburton. Bob and crew.

RECEIVED
 OCT 28 2010
 KCC WICHITA

Sold To #: 348223

Ship To #: 2792233

Quote #:

Sales Order #:

7487514

SUMMIT Version: 7.20.130

Thursday, July 08, 2010 05:33:00

KCC
OCT 21 2010
CONFIDENTIAL



Weatherford[®] Completion Systems

DRILL STEM TEST REPORT

Prepared For: **EOG Resources**

3817 NW EXPWY STE 500
Oklahoma City Ok, 73112

ATTN: Jackie Sessions

8/25s/32w

Brookover 8#2

Start Date: 2010.07.04 @ 03:00:51

End Date: 2010.07.04 @ 15:17:21

Job Ticket #: 37366 DST #: 1

RECEIVED
OCT 28 2010
KCC WICHITA

ALPINE OIL SERVICES CORPORATION
2460, 240 - 4 Avenue S.W. Calgary, AB. T2P 4H4
ph: 263-7800 fax: 264-7260



Weatherford[®] Completion Systems

DRILL STEM TEST REPORT

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

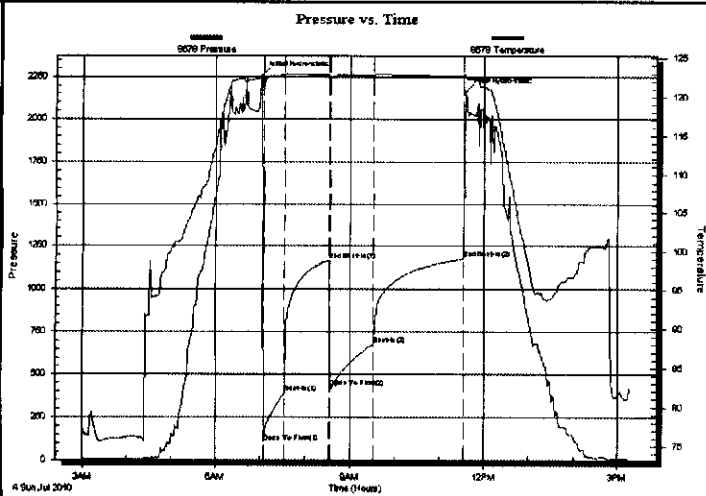
Brookover 8#2
8/25s/32w
Job Ticket: 37366 **DST#: 1**
Test Start: 2010.07.04 @ 03:00:51

GENERAL INFORMATION:

Formation: **Altamont**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:04:21
Time Test Ended: 15:17:21
Interval: **4434.00 ft (KB) To 4525.00 ft (KB) (TVD)**
Total Depth: 4561.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches -hole Condition: Fair
Test Type: Conventional Straddle
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 2884.00 ft (KB)
2872.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8678 **Inside**
Press@RunDepth: 677.03 psig @ 4436.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.07.04 End Date: 2010.07.04 Last Calib.: 2010.07.04
Start Time: 03:00:52 End Time: 15:17:21 Time On Btm: 2010.07.04 @ 07:02:36
Time Off Btm: 2010.07.04 @ 11:35:36

TEST COMMENT: IF- BOB in 3 min
IS- No blow back
FF- BOB in 5 min
FS- No blow back



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2256.54	122.46	Initial Hydro-static
2	107.30	121.32	Open To Flow (1)
30	389.59	122.77	Shut-In(1)
90	1170.09	122.81	End Shut-In(1)
91	422.63	122.53	Open To Flow (2)
149	677.03	122.81	Shut-In(2)
270	1177.11	122.67	End Shut-In(2)
273	2163.00	122.51	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
155.00	WCM50%w ater50%mud	0.76
1282.00	100%w ater	16.02

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



Weatherford Completion Systems

DRILL STEM TEST REPORT

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

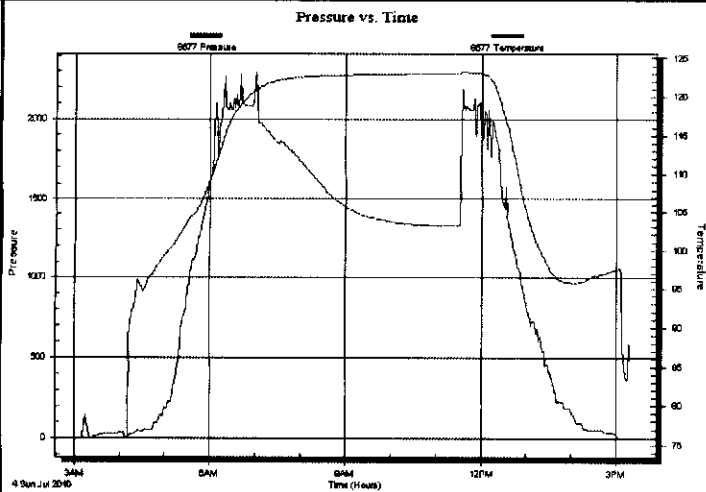
Brookover 8#2
8/25s/32w
Job Ticket: 37366 **DST#: 1**
Test Start: 2010.07.04 @ 03:00:51

GENERAL INFORMATION:

Formation: **Altamont**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:04:21
Time Test Ended: 15:17:21
Interval: **4434.00 ft (KB) To 4525.00 ft (KB) (TVD)**
Total Depth: 4561.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches -hole Condition: Fair
Test Type: Conventional Straddle
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 2884.00 ft (KB)
2872.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8677 Outside
Press@RunDepth: psig @ 4531.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.07.04 End Date: 2010.07.04 Last Calib.: 2010.07.04
Start Time: 03:10:31 End Time: 15:17:15 Time On Btm:
Time Off Btm:

TEST COMMENT: IF- BOB in 3 min
IS- No blow back
FF- BOB in 5 min
FS- No blow back



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
155.00	WCM50%w ater50%mud	0.76
1282.00	100%w ater	16.02

Gas Rates

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



Weatherford[®] Completion Systems

DRILL STEM TEST REPORT

TOOL DIAGRAM

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

Brookover 8#2
8/25s/32w
Job Ticket: 37366 DST#: 1
Test Start: 2010.07.04 @ 03:00:51

Tool Information

Drill Pipe:	Length: 4044.00 ft	Diameter: 3.80 inches	Volume: 56.73 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 370.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 58.55 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 82000.00 lb
Depth to Top Packer:	4434.00 ft			Final 96000.00 lb
Depth to Bottom Packer:	4525.00 ft			
Interval between Packers:	91.00 ft			
Tool Length:	162.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4405.00	
Shut In Tool	5.00			4410.00	
Sampler	3.00			4413.00	
Hydraulic tool	5.00			4418.00	
Jars	5.00			4423.00	
Safety Joint	2.00			4425.00	
Packer	5.00			4430.00	30.00 Bottom Of Top Packer
Packer	4.00			4434.00	
Stubb	1.00			4435.00	
Perforations	1.00			4436.00	
Recorder	0.00	8678	inside	4436.00	
Perforations	25.00			4461.00	
Drill Pipe	62.00			4523.00	
Change Over Sub	1.00			4524.00	
Blank Off Sub	1.00			4525.00	91.00 Tool Interval
Packer	4.00			4529.00	
Stubb	1.00			4530.00	
Change Over Sub	1.00			4531.00	
Recorder	0.00	8677	Outside	4531.00	
Drill Pipe	31.00			4562.00	
Change Over Sub	1.00			4563.00	
Bullnose	3.00			4566.00	41.00 Bottom Packers & Anchor
Total Tool Length:	162.00				



Weatherford
Completion Systems

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources

Brookover 8#2

3817 NW EXPWY STE 500
 Oklahoma City Ok, 73112

8/25s/32w

Job Ticket: 37366

DST#: 1

ATTN: Jackie Sessions

Test Start: 2010.07.04 @ 03:00:51

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: 75000 ppm	
Viscosity: 47.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.17 cm ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
155.00	WCM50%w ater50%mud	0.762
1282.00	100%w ater	16.025

Total Length: 1437.00 ft Total Volume: 16.787 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Sampler- 200PSI 4000ml Water



DRILL STEM TEST REPORT

GAS RATES

Weatherford
Completion Systems

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112

Brookover 8#2
8/25s/32w
Job Ticket: 37366 **DST#: 1**
Test Start: 2010.07.04 @ 03:00:51

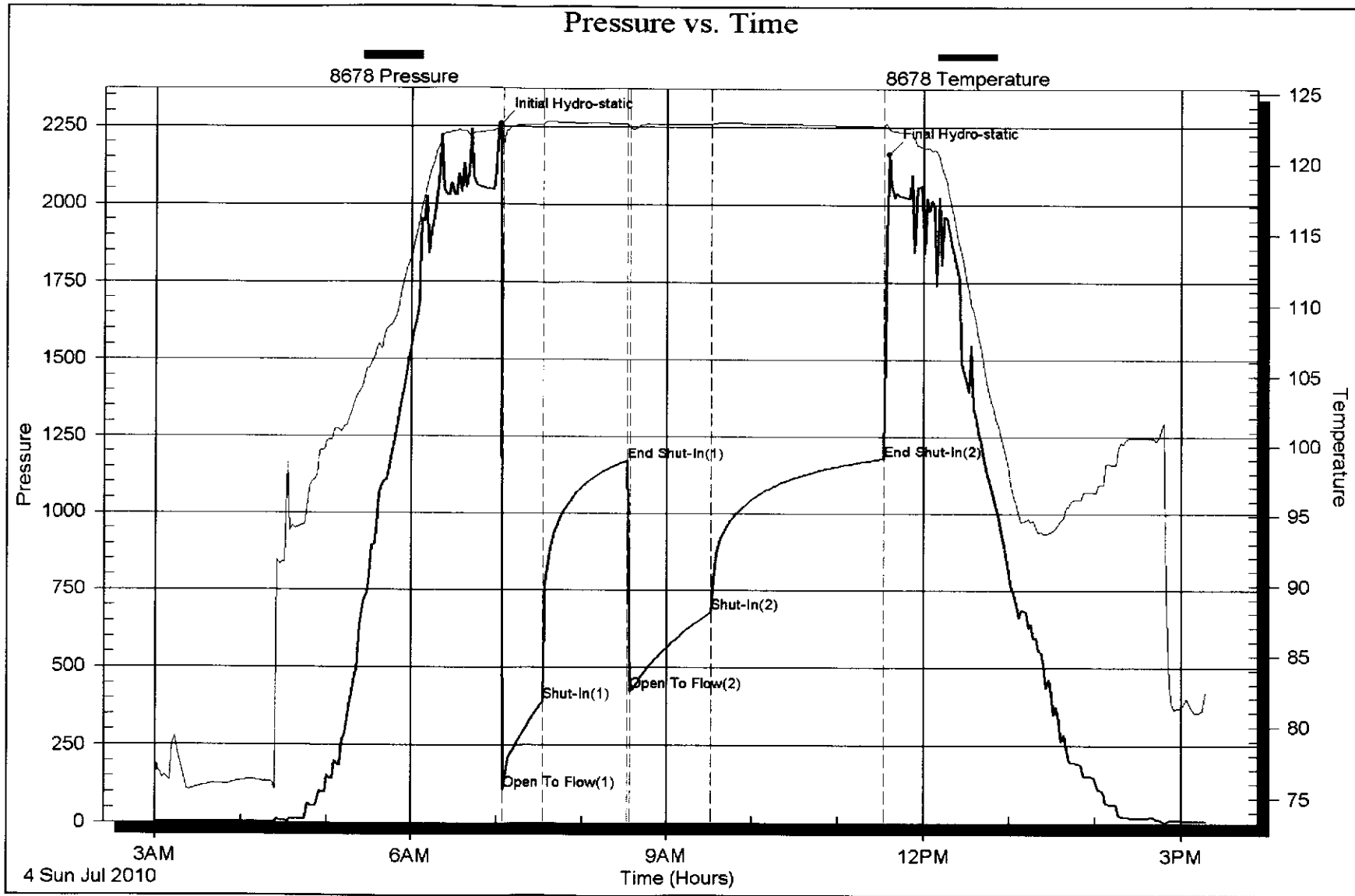
ATTN: Jackie Sessions

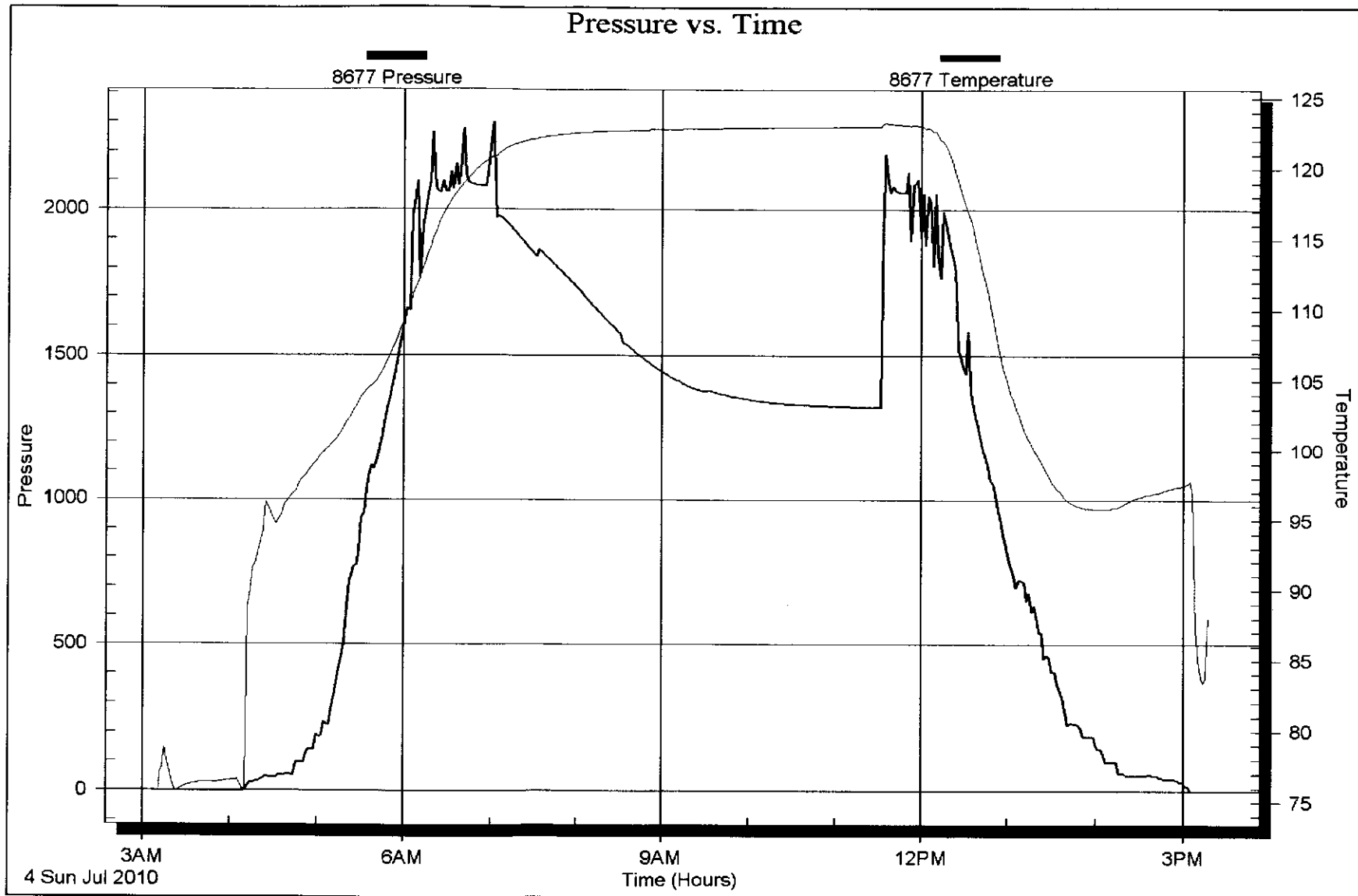
Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
		0.00	0.00	0.00





KCC
OCT 21 2010
CONFIDENTIAL



Weatherford® Completion Systems

DRILL STEM TEST REPORT

Prepared For: **EOG Resources**

3817 NW EXPWY STE 500
Oklahoma City Ok, 73112

ATTN: Jackie Sessions

8/25s/32w

Brookover 8#2

Start Date: 2010.07.05 @ 08:45:01

End Date: 2010.07.05 @ 21:30:01

Job Ticket #: 37367 DST #: 2

RECEIVED
OCT 28 2010
KCC WICHITA

ALPINE OIL SERVICES CORPORATION
2460, 240 - 4 Avenue S.W. Calgary, AB. T2P 4H4
ph: 263-7800 fax: 264-7260



Weatherford[®] Completion Systems

DRILL STEM TEST REPORT

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

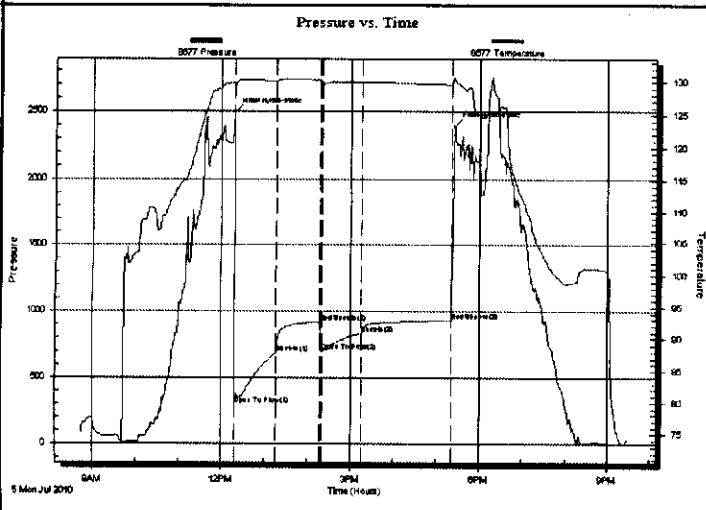
Brookover 8#2
8/25s/32w
Job Ticket: 37367 **DST#: 2**
Test Start: 2010.07.05 @ 08:45:01

GENERAL INFORMATION:

Formation: **Chester**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:18:46
Time Test Ended: 21:30:01
Interval: **4772.00 ft (KB) To 4863.00 ft (KB) (TVD)**
Total Depth: 4863.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches -hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 2884.00 ft (KB)
2872.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8677 Inside
Press@RunDepth: 832.85 psig @ 4774.00 ft (KB)
Start Date: 2010.07.05 End Date: 2010.07.05
Start Time: 08:45:02 End Time: 21:30:01
Capacity: 8000.00 psig
Last Calib.: 2010.07.05
Time On Btm: 2010.07.05 @ 12:17:46
Time Off Btm: 2010.07.05 @ 17:25:01

TEST COMMENT: IF- BOB in 2 min GTS at shut in
IS-BOB blow back in 15 min
FF- BOB ASAO GTS ASAO TSTM
FSI-BOB in 5 min



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2495.84	129.91	Initial Hydro-static
1	291.47	129.22	Open To Flow (1)
59	684.18	130.19	Shut-In(1)
120	919.09	130.37	End Shut-In(1)
122	698.88	130.11	Open To Flow (2)
178	832.85	129.97	Shut-In(2)
304	929.14	129.64	End Shut-In(2)
308	2391.82	130.43	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
2302.00	GCO 50%gas40%oil10%mud	28.92

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



Weatherford[®] Completion Systems

DRILL STEM TEST REPORT

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

Brookover 8#2
8/25s/32w
Job Ticket: 37367 **DST#: 2**
Test Start: 2010.07.05 @ 08:45:01

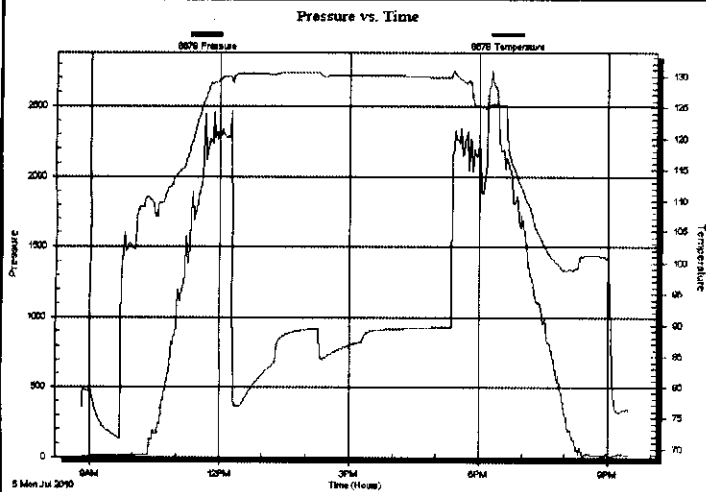
GENERAL INFORMATION:

Formation: **Chester**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:18:46
Time Test Ended: 21:30:01
Interval: **4772.00 ft (KB) To 4863.00 ft (KB) (TVD)**
Total Depth: 4863.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches -hole Condition: Fair

Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 2884.00 ft (KB)
2872.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 8678 **Inside**
Press@RunDepth: psig @ 4774.00 ft (KB)
Start Date: 2010.07.05 End Date: 2010.07.05 Capacity: 8000.00 psig
Start Time: 08:50:01 End Time: 21:30:00 Last Calib.: 2010.07.05
Time On Btm:
Time Off Btm:

TEST COMMENT: F- BOB in 2 min GTS at shut in
ISI-BOB blow back in 15 min
FF- BOB ASAO GTS ASAO TSTM
FSI-BOB in 5 min



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
2302.00	GCO 50%gas40%oil10%mud	28.92

Gas Rates

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



Weatherford
Completion Systems

DRILL STEM TEST REPORT

TOOL DIAGRAM

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

Brookover 8#2
8/25s/32w
Job Ticket: 37367 **DST#: 2**
Test Start: 2010.07.05 @ 08:45:01

Tool Information

Drill Pipe:	Length: 4380.00 ft	Diameter: 3.80 inches	Volume: 61.44 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 370.00 ft	Diameter: 2.25 inches	Volume: 1.82 bbl	Weight to Pull Loose: 100000.0 lb
			<u>Total Volume: 63.26 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 82000.00 lb
Depth to Top Packer:	4772.00 ft			Final 100000.0 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	91.00 ft			
Tool Length:	121.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4743.00	
Shut In Tool	5.00			4748.00	
Sampler	3.00			4751.00	
Hydraulic tool	5.00			4756.00	
Jars	5.00			4761.00	
Safety Joint	2.00			4763.00	
Packer	5.00			4768.00	30.00 Bottom Of Top Packer
Packer	4.00			4772.00	
Stubb	1.00			4773.00	
Perforations	1.00			4774.00	
Recorder	0.00	8678	Inside	4774.00	
Recorder	0.00	8677	Inside	4774.00	
Perforations	22.00			4796.00	
Change Over Sub	1.00			4797.00	
Drill Pipe	62.00			4859.00	
Change Over Sub	1.00			4860.00	
Bullnose	3.00			4863.00	91.00 Bottom Packers & Anchor
Total Tool Length:	121.00				



Weatherford
Completion Systems

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources

Brookover 8#2

3817 NW EXPWY STE 500
 Oklahoma City Ok, 73112

8/25s/32w

Job Ticket: 37367

DST#: 2

ATTN: Jackie Sessions

Test Start: 2010.07.05 @ 08:45:01

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: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.99 cm ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2302.00	GCO 50%gas40%oil10%mud	28.920

Total Length: 2302.00 ft Total Volume: 28.920 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: sampler-600psi 2000MLoil 4.4cu/ftgas



DRILL STEM TEST REPORT

GAS RATES

Weatherford
Completion Systems

EOG Resources
3817 NW EXPWY STE 500
Oklahoma City Ok, 73112
ATTN: Jackie Sessions

Brookover 8#2
8/25s/32w
Job Ticket: 37367 **DST#: 2**
Test Start: 2010.07.05 @ 08:45:01

Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
		0.00	0.00	0.00

