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JUL 29 2010

Form ACO-1
October 2008
Form must be Typed

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

~~CONFIDENTIAL~~

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

KCC WICHITA

~~CONFIDENTIAL~~

7/22/12

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 **KCC**

Phone (405) 246-3226 **JUL 22 2010**

CONTRACTOR: License # 34000

Name: KENAI MID-CONTINENT, INC. **CONFIDENTIAL**

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. _____

3/31/10 4/7/10 4/21/10

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

API NO. 15- 055-22065-00-00

Spot Description: _____

E2 - SE - NW - NW Sec. 8 Twp. 25 S. R. 32 East West

990 Feet from North / South Line of Section

1255 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 #1

Field Name WILDCAT

Producing Formation MISSISSIPPIAN

Elevation: Ground 2897' Kelley Bushing 2909'

Total Depth 5250' Plug Back Total Depth 5168'

Amount of Surface Pipe Set and Cemented at 1701 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 AKEN J09-10
(Data must be collected from the Reserve Pit)

Chloride content 4000 ppm Fluid volume 1000 bbls

Dewatering method used EVAPORATION

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 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 Date 7/21/10

Subscribed and sworn to before me this 27th day of July 2010 by DIANA IGLEHEART

Neana Notary Public
State of Oklahoma
Commission # 09905407 Expires 07/06/13

Date Commission Expires 7/6/10

KCC Office Use ONLY

Letter of Confidentiality Attached 7/22/10 - 7/22/12

If Denied, Yes No Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name EOG RESOURCES, INC.

Lease Name BROOKOVER

Well # 8 #1

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 (Attach Additional Sheets) Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run (Submit Copy) Yes No

Log Formation (Top), Depth and Datums Sample
 Name Top Datum

SEE ATTACHED SHEET

List All E.Logs Run:

RESISTIVITY, ANNULAR HOLE VOL., MICRO, DUAL SPACED NEUTRON SPECTRAL DENSITY, DUAL SPACED NEUTRON SPECTRAL DENSITY MICRO, BH COMPENSATED SONIC ARRAY, CEMENT BOND & GAMMA RAY.

CASING RECORD New 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#	1701	MIDCON2 PP	300	SEE ATTACHED
					CLASS A	200	
PRODUCTION	7 7/8	4 1/2	10.5#	5215	POZ 50/50	240	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 (Amount and Kind of Material Used)	Depth
4	4868-4874'		

TUBING RECORD Size 2 3/8 Set At 4930' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. 4/21/10 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 196 Bbls. Gas -0- Mcf Water -0- Bbls. Gas-Oil Ratio - - - Gravity 31

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease. (If vented, submit ACO-18.)	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>4868-4874'</u>
---	--	--

ACO-1 Completion Report		
Well Name : BROOKOVER 8 #1		
FORMATION	TOP	DATUM
BASE OF HEEBNER	3900	-991
LANSING	3987	-1078
KANSAS CITY	4175	-1266
MARMATON	4467	-1558
CHEROKEE	4580	-1671
ATOKA	4734	-1825
MORROW	4819	-1910
ST GENEVIEVE	4858	-1949

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Cementing Job Summary

HALLIBURTON

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2776481	Quote #:	Sales Order #: 7276453
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep:	
Well Name: Brookover 8	Well #: #1	API/UWI #: 1505522065	
Field:	City (SAP): GARDEN CITY	County/Parish: Finney	State: Kansas
Legal Description: Section 8 Township 25S Range 32W			
Contractor: KENAI	Rig/Platform Name/Num: 58		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: DRAKE, BRANDON	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 #
AGUILERA, FABIAN	10	442123	CARRILLO, EDUARDO	10	371263	MATA, ADOLFO V	10	419999
SLATER, JOE P	10	106095	SMITH, BOBBY Wayne	10	106036			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10240239	45 mile	10240245	45 mile	10243558	45 mile	10744298C	45 mile
10866807	45 mile	10998524	45 mile	11133702	45 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

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type			BHST	On Location	31 - Mar - 2010	18:30	CST
Job depth MD	1700. ft	Job Depth TVD	1701. ft	Job Started	31 - Mar - 2010	21:30	CST
Water Depth		Wk Ht Above Floor	2. ft	Job Completed	01 - Apr - 2010	04:00	CST
Perforation Depth (MD)	From	To		Job Completed	01 - Apr - 2010	05:30	CST
				Departed Loc	01 - Apr - 2010	08:00	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 CSG X	11	EA		
CLP,LIM,8 5/8,FRICT,WTH DOGS	2	EA		
BASKET - CEMENT - 8 5/8 CSG X 12 1/4	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	Qty	

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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	Lead Cement	MIDCON-2 CEMENT STANDARD - SBM (15078)	300.0	sacks	11.4	2.96	18.14		18.14
	3 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)							
	0.1 %	WG-17, 50 LB SK (100003623)							
	0.25 lbm	POLY-E-FLAKE (101216940)							
	18.138 Gal	FRESH WATER							
2	Tail Cement	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 PELLET (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		Shut In: Instant		Lost Returns		Cement Slurry		Pad	
Top Of Cement		5 Min		Cement Returns	50	Actual Displacement		Treatment	
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job	
Ratios									
Circulating		Mixing		Displacement		Avg. Job			
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 <i>M. D. King</i>					

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Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2776481	Quote #:	Sales Order #: 7276453
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep:	
Well Name: Brookover 8	Well #: #1	API/UWI #: 1505522065	
Field:	City (SAP): GARDEN CITY	County/Parish: Finney	State: Kansas
Legal Description: Section 8 Township 25S Range 32W			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: .KENAI	Rig/Platform Name/Num: 58		
Job Purpose: Cement Surface Casing		Ticket Amount:	
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: DRAKE, BRANDON	Srv Supervisor: SMITH, BOBBY	MBU ID Emp #: 106036	

Activity Description	Date/Time	Cht #	Rate bbv/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	03/31/2010 18:30							
Depart Location Safety Meeting	03/31/2010 20:00							
Arrive At Loc	03/31/2010 21:30							
Assessment Of Location Safety Meeting	03/31/2010 21:30							Rig pulling drill pipe
Pre-Rig Up Safety Meeting	03/31/2010 21:35							
Rig-Up Completed	03/31/2010 22:30							
Other	03/31/2010 23:15							drill pipe out of the hole casing crew rigging up.
Other	04/01/2010 00:00							casing going in the hole
Other	04/01/2010 03:30							casing on bottom rig is circulating.
Safety Meeting - Pre Job	04/01/2010 03:45							
Start Job	04/01/2010 04:04							
Test Lines	04/01/2010 04:04						4000.0	
Pump Lead Cement	04/01/2010 04:08		7	158.15			143.0	300 sx = 888 ft3 = top of cement surface
Other	04/01/2010 04:09							mud returns
Pump Tail Cement	04/01/2010 04:31		7	42.74			200.0	200 sx = 240 ft3. top of cement 1161.54 ft
Drop Top Plug	04/01/2010 04:38							
Pump Displacement	04/01/2010 04:39		9.5	0			60.0	water

Sold To #: 348223

Ship To #: 2776481

Quote #:

Sales Order #:

7276453

SUMMIT Version: 7.20.130

Thursday, April 01, 2010 05:30:00

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Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bb/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Stage Cement	04/01/2010 05:00		2	85				
Bump Plug	04/01/2010 05:22		2	105.6 3		600.0	1300. 0	
Check Floats	04/01/2010 05:24							float held.
End Job	04/01/2010 05:25							50 bbls of cement back to surface.
Safety Meeting - Pre Rig-Down	04/01/2010 05:30							
Rig-Down Completed	04/01/2010 07:30							
Safety Meeting - Departing Location	04/01/2010 07:45							
Depart Location for Service Center or Other Site	04/01/2010 08:00							Thank you for calling Halliburton. Bob and crew.

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Sold To #: 348223

Ship To #: 2776481

Quote #:

Sales Order #:

7276453

SUMMIT Version: 7.20.130

Thursday, April 01, 2010 05:30:00

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Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2776481	Quote #:	Sales Order #: 7289951
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Heiskell, Preston	
Well Name: Brookover	Well #: 8-1	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Haskell	State: Kansas
Contractor: Kenai	Rlg/Platform Name/Num: 55		
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srvc 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 Ray	7	226567	HAYES, CRAIG H	7	449385	SMITH, BOBBY Wayne	7	106036

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way

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

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
Form Type			BHST	On Location	07 - Apr - 2010	01:30	CST
Job depth MD	5250. ft		Job Depth TVD	Job Started	07 - Apr - 2010	03:32	CST
Water Depth			Wk Ht Above Floor	Job Completed	07 - Apr - 2010	04:33	CST
Perforation Depth (MD) From			To	Departed Loc	07 - Apr - 2010	07:00	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				1700.	5250.		
4 1/2 Production Casing	Unknown		4.5	4.	11.6				5250.		
8 5/8 Surface Casing	Unknown		8.625	8.097	24.			1700.			

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CTRZR ASSY, TURBO, API, 4 1/2 CSG X 7 7/8	37	EA		
PLUG, CMTG, TOP, 4 1/2, HW, 3.65 MIN/4.14 MA	1	EA		
CLAMP - LIMIT - 4-1/2 - HINGED -	8	EA		
KIT, HALL WELD-A	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	Qty	

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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	Primary Cement	POZ STANDARD 50/50 - SBM (12308)	240.0	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		80.00	bbl	8.45	.0	.0	.0	
	167 lbm/Mgal	POTASSIUM CHLORIDE - KCL, 50 LB BAG (100001585)							
3	Rat 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 					

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Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2776481	Quote #:	Sales Order #: 7289951
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Heiskell, Preston	
Well Name: Brookover	Well #: 8-1	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Haskell	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	04/06/2010 22:00							
Depart Location Safety Meeting	04/07/2010 00:30							
Arrive At Loc	04/07/2010 01:30							
Assessment Of Location Safety Meeting	04/07/2010 01:30							casing going in the hole
Pre-Rig Up Safety Meeting	04/07/2010 01:35							
Rig-Up Completed	04/07/2010 02:45							
Other	04/07/2010 02:45							casing on bottom. rig circulating.
Safety Meeting - Pre Job	04/07/2010 03:15							
Start Job	04/07/2010 03:32							
Other	04/07/2010 03:34			7.5				plug mouse hole
Other	04/07/2010 03:39			7.5				plug rat hole
Test Lines	04/07/2010 03:53						5000.0	
Pump Lead Cement	04/07/2010 03:55		6.5	74.8			500.0	240 sx = 420 ft ³ = top of cement 2819.48 ft
Other	04/07/2010 03:56							mud returns
Drop Top Plug	04/07/2010 04:08							
Pump Displacement	04/07/2010 04:15		9	0			300.0	water
Bump Plug	04/07/2010 04:30		2	80.22		900.0	1800.0	

Sold To #: 348223

Ship To #: 2776481

Quote #:

Sales Order #:

7289951

SUMMIT Version: 7.20.130

Wednesday, April 07, 2010 05:20:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Check Floats	04/07/2010 04:32							float held.
End Job	04/07/2010 04:33							
Safety Meeting - Pre Rig-Down	04/07/2010 04:40							
Rig-Down Completed	04/07/2010 07:00							
Safety Meeting - Departing Location	04/07/2010 07:15							
Depart Location for Service Center or Other Site	04/07/2010 07:30							Thank you for calling Halliburton. Bob and crew.

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Sold To #: 348223

Ship To #: 2776481

Quote #:

Sales Order #:

7289951

SUMMIT Version: 7.20.130

Wednesday, April 07, 2010 05:20:00



Weatherford® Completion Systems

DRILL STEM TEST REPORT

Prepared For: **EOG Resources**

3817 NW EXPWY STE500
Oklahoma City, Ok 73112

ATTN: Jackie Sessions

8/25s/32w

Brookover 8-1

Start Date: 2010.04.04 @ 00:00:00

End Date:

Job Ticket #: 37615

DST #: 1

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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 STE500
Oklahoma City, Ok 73112
ATTN: Jackie Sessions

Brookover 8-1
8/25s/32w
Job Ticket: 37615 DST#: 1
Test Start: 2010.04.04 @ 00:00:00

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: **No Whipstock:** ft (KB)
Time Tool Opened:
Time Test Ended:

Test Type: **Conventional Bottom Hole**
Tester: **Mike Slemp**
Unit No: **28**

Interval: **4780.00 ft (KB) To 4819.00 ft (KB) (TVD)**
Total Depth: **4819.00 ft (KB) (TVD)**
Hole Diameter: **7.78 inches - hole Condition: Fair**

Reference Elevations: **2920.00 ft (KB)**
2909.00 ft (CF)
KB to GR/CF: **11.00 ft**

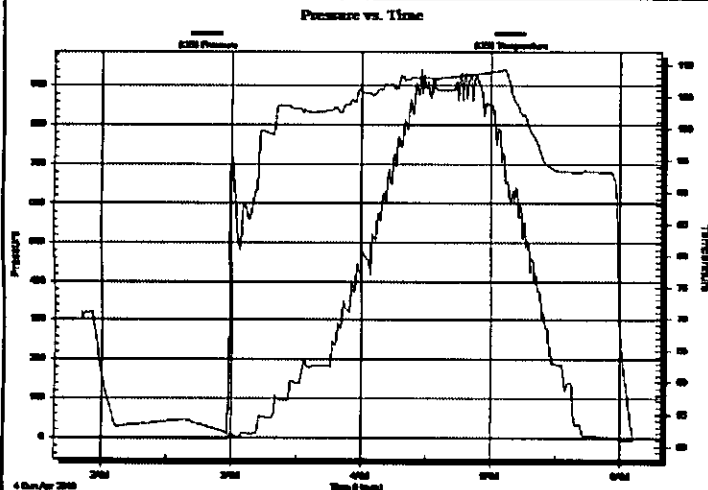
Serial #: **8356**

Inside

Press@RunDepth: psig @ **4782.00 ft (KB)**
Start Date: **2010.04.04** End Date: **2010.04.04**
Start Time: **01:50:36** End Time: **06:06:35**

Capacity: **8000.00 psig**
Last Calib.: **2010.04.04**
Time On Btr:
Time Off Btr:

TEST COMMENT: Msrn- Hit bridge at 1920 ft.



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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



Weatherford³
Completion Systems

DRILL STEM TEST REPORT

EOG Resources
 3817 NW EXPWY STE500
 Oklahoma City, Ok 73112
 ATTN: Jackie Sessions

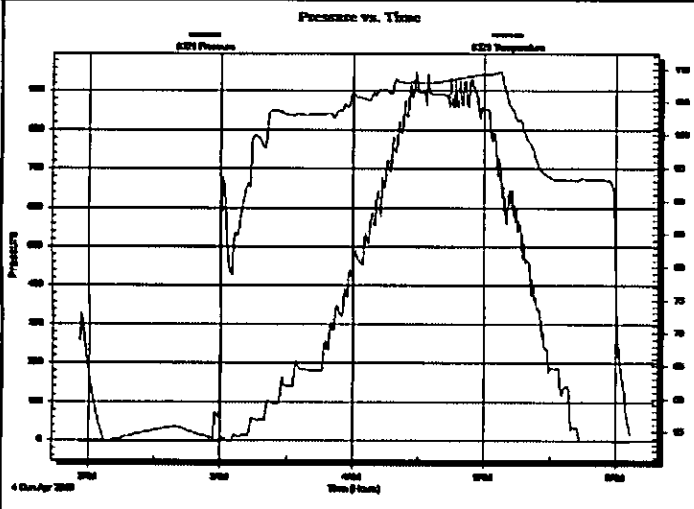
Brookover 8-1
 8/25s/32w
 Job Ticket: 37615 DST#: 1
 Test Start: 2010.04.04 @ 00:00:00

GENERAL INFORMATION:

Formation: **Morrow**
 Deviated: **No** Whipstock: **ft (KB)**
 Time Tool Opened:
 Time Test Ended:
 Interval: **4780.00 ft (KB) To 4819.00 ft (KB) (TVD)**
 Total Depth: **4819.00 ft (KB) (TVD)**
 Hole Diameter: **7.78 inches** - hole Condition: **Fair**
 Test Type: **Conventional Bottom Hole**
 Tester: **Mike Slemp**
 Unit No: **28**
 Reference Elevations: **2920.00 ft (KB)**
2909.00 ft (CF)
 KB to GR/CF: **11.00 ft**

Serial #: 8321 **Inside**
 Press@RunDepth: psig @ **4782.00 ft (KB)**
 Start Date: 2010.04.04 End Date: 2010.04.04
 Start Time: 01:55:49 End Time: 06:06:58
 Capacity: 8000.00 psig
 Last Calib.: 2010.04.04
 Time On Btrc
 Time Off Btrc

TEST COMMENT: Misrun- Hit bridge at 1920 ft.



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

Recovery		
Length (ft)	Description	Volume (bbl)

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



Weatherford³

Completion Systems

DRILL STEM TEST REPORT

TOOL DIAGRAM

EOG Resources

Brookover 8-1

3817 NW EXPWY STE500
Oklahoma City, Ok 73112

8/25s/32w

Job Ticket: 37615

DST#: 1

ATTN: Jackie Sessions

Test Start: 2010.04.04 @ 00:00:00

Tool Information

Drill Pipe:	Length: 4390.00 ft	Diameter: 3.80 inches	Volume: 61.58 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:	46000.00 lb
			<u>Total Volume: 63.40 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial	46000.00 lb
Depth to Top Packer:	4780.00 ft			Final	46000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	39.00 ft				
Tool Length:	69.00 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			4751.00	
Shut In Tool	5.00			4756.00	
Sampler	3.00			4759.00	
Hydraulic tool	5.00			4764.00	
Jars	5.00			4769.00	
Safety Joint	2.00			4771.00	
Packer	5.00			4776.00	30.00 Bottom Of Top Packer
Packer	4.00			4780.00	
Stubb	1.00			4781.00	
Perforations	1.00			4782.00	
Recorder	0.00	8321	Inside	4782.00	
Recorder	0.00	8356	Inside	4782.00	
Perforations	34.00			4816.00	
Bullnose	3.00			4819.00	39.00 Bottom Packers & Anchor

Total Tool Length: 69.00



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Completion Systems

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources

Brookover 8-1

3817 NW EXPWY STE500
Oklahoma Cty, Ok 73112

8/25s/32w

Job Ticket: 37615

DST#: 1

ATTN: Jackie Sessions

Test Start: 2010.04.04 @ 00:00:00

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: 60.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.49 cm³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



DRILL STEM TEST REPORT

GAS RATES

Weatherford³
Completion Systems

EOG Resources
3817 NW EXPWY STE500
Oklahoma City, Ok 73112
ATTN: Jackie Sessions

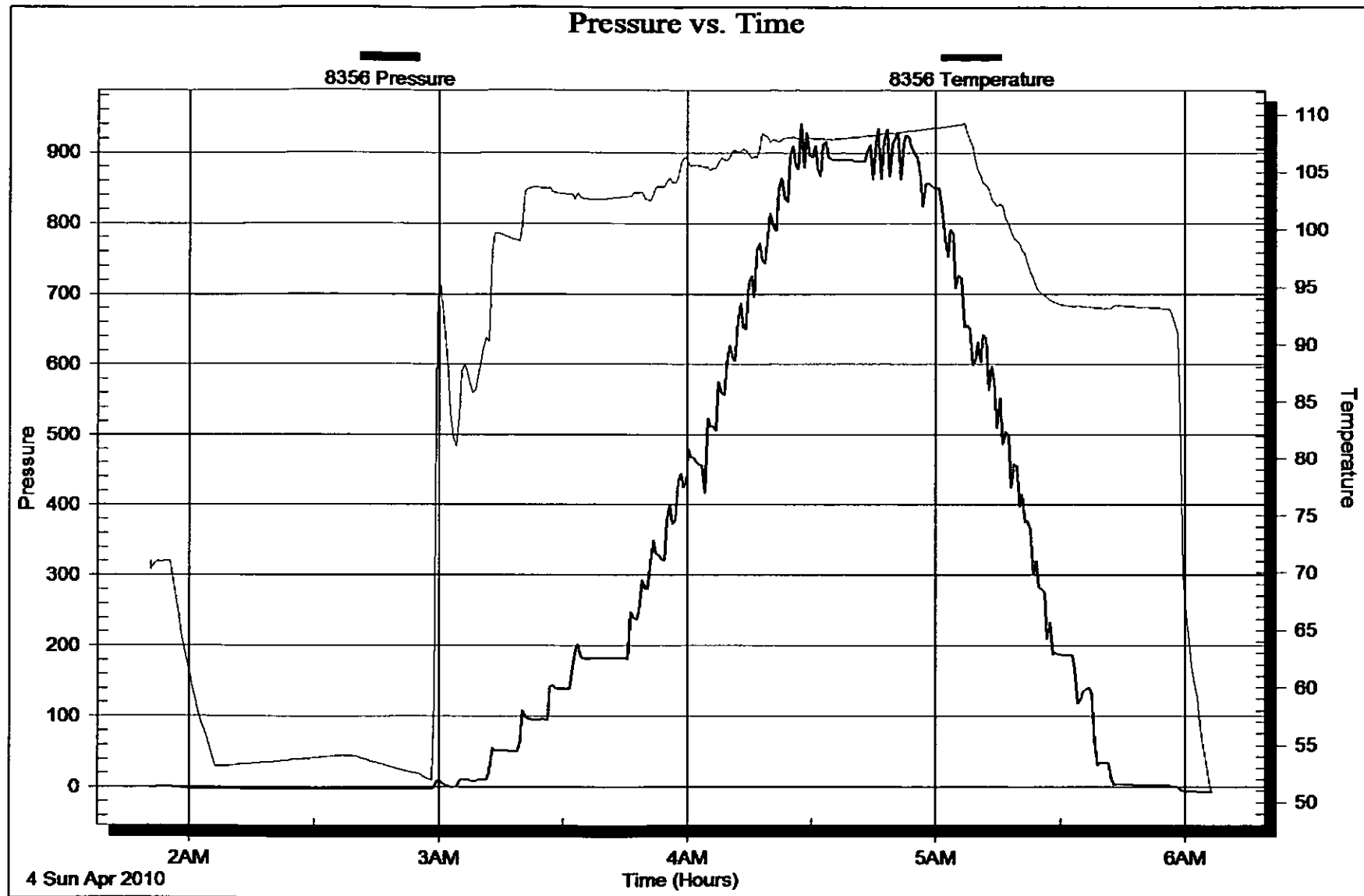
Brookover 8-1
8/25s/32w
Job Ticket: 37615 DST#: 1
Test Start: 2010.04.04 @ 00:00:00

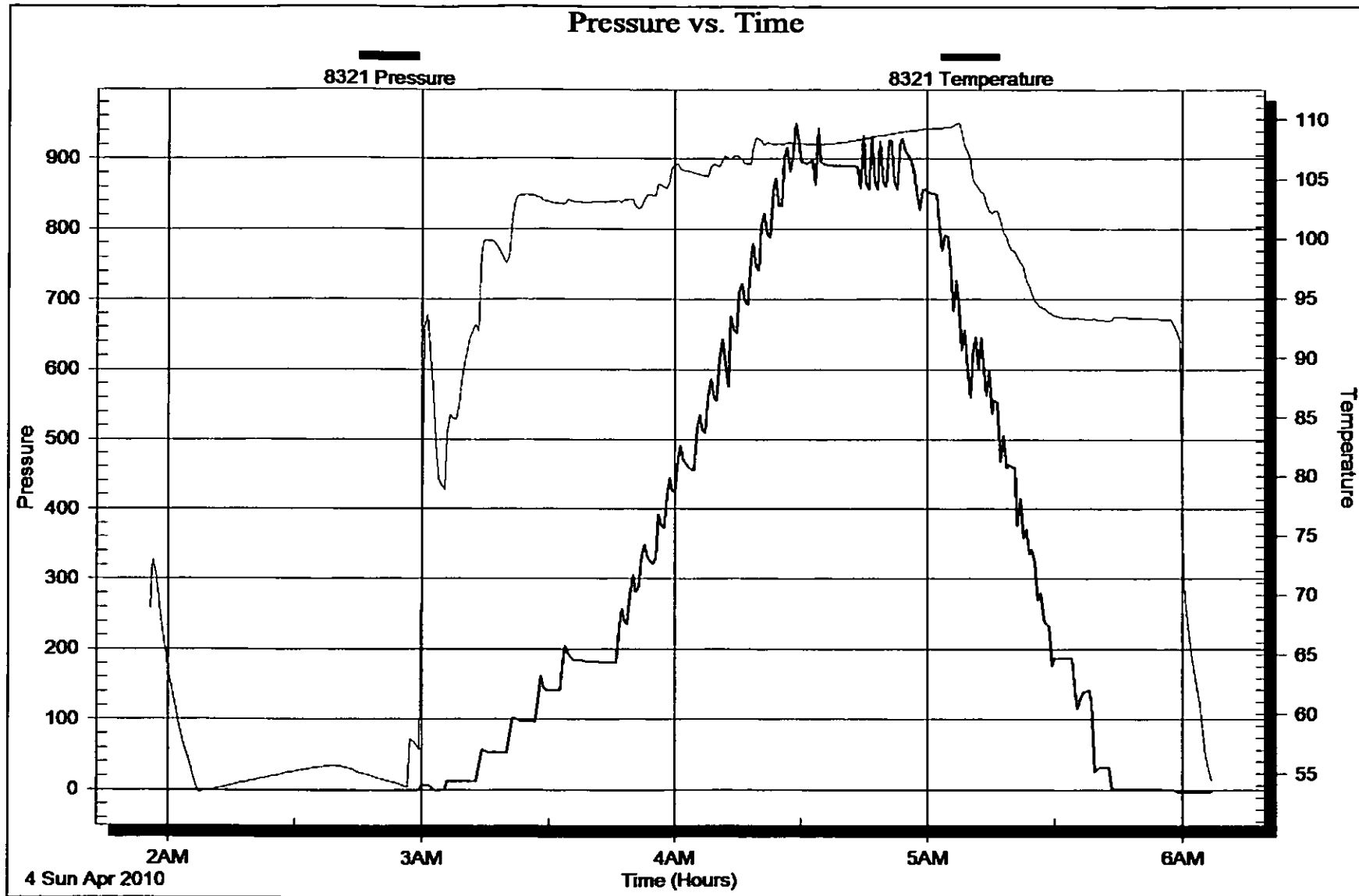
Gas Rates Information

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







Weatherford® Completion Systems

DRILL STEM TEST REPORT

Prepared For: **EOG Resources**
3817 NW EXPWY STE500
Oklahoma City, Ok 73112

KCC
JUL 22 2010
CONFIDENTIAL

ATTN: Jackie Sessions

8/25s/32w

Brookover 8-1

Start Date: 2010.04.04 @ 12:35:50
End Date: 2010.04.04 @ 22:46:18
Job Ticket #: 37616 DST #: 2

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



Weatherford³ Completion Systems

DRILL STEM TEST REPORT

EOG Resources
3817 NW EXPWY STE500
Oklahoma City, Ok 73112
ATTN: Jackie Sessions

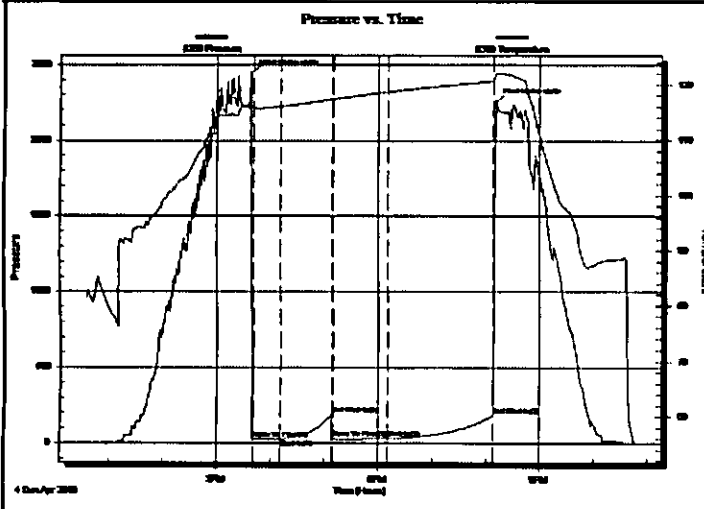
Brookover 8-1
8/25s/32w
Job Ticket: 37616 DST#: 2
Test Start: 2010.04.04 @ 12:35:50

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:40:28
Time Test Ended: 22:46:18
Interval: **4780.00 ft (KB) To 4819.00 ft (KB) (TVD)**
Total Depth: 4819.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches -hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 2920.00 ft (KB)
2909.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: **8356** Inside
Press@RunDepth: 28.85 psig @ 4782.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.04.04 End Date: 2010.04.04 Last Calib.: 2010.04.04
Start Time: 12:35:51 End Time: 22:46:18 Time On Btm: 2010.04.04 @ 15:38:18
Time Off Btm: 2010.04.04 @ 20:11:33

TEST COMMENT: F- Weak surface blow, blow died after 15 min
IS- No blow back
FF- No blow
FSI- No blow back



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2443.41	116.36	Initial Hydro-static
3	23.80	115.76	Open To Flow (1)
33	24.53	116.00	Shut-In(1)
90	188.02	117.35	End Shut-In(1)
92	28.12	117.37	Open To Flow (2)
153	28.85	118.66	Shut-In(2)
270	182.60	120.62	End Shut-In(2)
274	2252.99	122.07	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
10.00	100% mud	0.05

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mscfd)



Weatherford³ Completion Systems

DRILL STEM TEST REPORT

EOG Resources
3817 NW EXPWY STE500
Oklahoma City, Ok 73112
ATTN: Jackie Sessions

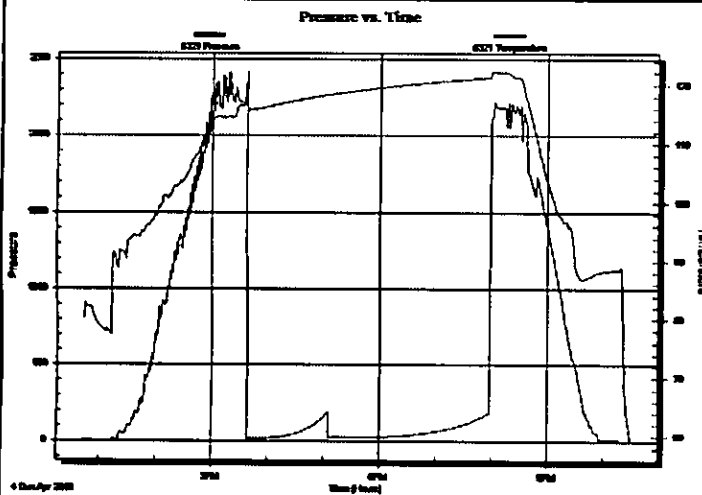
Brookover 8-1
8/25s/32w
Job Ticket: 37616 DST#: 2
Test Start: 2010.04.04 @ 12:35:50

GENERAL INFORMATION:

Formation: **Morrow**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 15:40:28
Time Test Ended: 22:46:18
Interval: **4780.00 ft (KB) To 4819.00 ft (KB) (TVD)**
Total Depth: 4819.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches -ole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 2920.00 ft (KB)
2909.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: **8321** Inside
Press@RunDepth: psig @ 4782.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2010.04.04 End Date: 2010.04.04 Last Calib.: 2010.04.04
Start Time: 12:44:00 End Time: 22:30:14 Time On Btm:
Time Off Btm:

TEST COMMENT: IF- Weak surface blow, blow died after 15 min
IS- No blow back
FF- No blow
FS- No blow back



PRESSURE SUMMARY

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

Recovery

Length (ft)	Description	Volume (bbl)
10.00	100% mud	0.05

Gas Rates

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



Weatherford³ Completion Systems

DRILL STEM TEST REPORT

TOOL DIAGRAM

EOG Resources
3817 NW EXPWY STE500
Oklahoma City, Ok 73112
ATTN: Jackie Sessions

Brookover 8-1
8/25s/32w
Job Ticket: 37616 DST#: 2
Test Start: 2010.04.04 @ 12:35:50

Tool Information

Drill Pipe:	Length: 4388.00 ft	Diameter: 3.80 inches	Volume: 61.55 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: 372.00 ft	Diameter: 2.25 inches	Volume: 1.83 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 63.38 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4780.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	39.00 ft			
Tool Length:	69.00 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			4751.00	
Shut In Tool	5.00			4756.00	
Sampler	3.00			4759.00	
Hydraulic tool	5.00			4764.00	
Jars	5.00			4769.00	
Safety Joint	2.00			4771.00	
Packer	5.00			4776.00	30.00 Bottom Of Top Packer
Packer	4.00			4780.00	
Stubb	1.00			4781.00	
Perforations	1.00			4782.00	
Recorder	0.00	8321	inside	4782.00	
Recorder	0.00	8356	inside	4782.00	
Perforations	34.00			4816.00	
Bullnose	3.00			4819.00	39.00 Bottom Packers & Anchor

Total Tool Length: 69.00



Weatherford³
Completion Systems

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources
 3817 NW EXPWY STE500
 Oklahoma City, Ok 73112
 ATTN: Jackie Sessions

Brookover 8-1
8/25s/32w
 Job Ticket: 37616 **DST#: 2**
 Test Start: 2010.04.04 @ 12:35:50

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil Apt:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 60.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.49 cm ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 2000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	100% mud	0.049

Total Length: 10.00 ft Total Volume: 0.049 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: Sampler- 160psi, 4000ml mud



DRILL STEM TEST REPORT

GAS RATES

Weatherford³
Completion Systems

EOG Resources
3817 NW EXPWY STE500
Oklahoma City, Ok 73112
ATTN: Jackie Sessions

Brookover 8-1
8/25s/32w
Job Ticket: 37616 DST#: 2
Test Start: 2010.04.04 @ 12:35:50

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

