

ORIGINAL
CONFIDENTIAL

1-31-09

FEB 01 2007

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION
WICHITA, KS

Operator License # 5278

Name: EOG Resources, Inc.

Address 3817 NW Expressway, Suite 500

City/State/Zip Oklahoma City, Oklahoma 73112

Purchaser: DUKE ENERGY SERVICES INC.

Operator Contact Person: MINDY BLACK

Phone (405) 246-3130

Contractor Name: ABERCROMBIE RTD, INC.

License: 30684

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

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./SWD

Plug Back Plug Back Total Depth

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Enhr?) Docket No. _____

10/9/2006 10/21/2006 12/9/06

Spud Date or Date Reached TD Completion Date or Recompletion Date

API NO. 15- 175-22065-0000

County SEWARD

SE - NW - SE - NE Sec. 8 Twp. 34 S. R. 34 E W

1824 Feet from N (circle one) Line of Section

854 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name HATCHER Well # 8 #1

Field Name _____

Producing Formation BASAL CHESTER

Elevation: Ground 2946' Kelley Bushing 2958'

Total Depth 6625' Plug Back Total Depth 6495'

Amount of Surface Pipe Set and Cemented at 1683' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 4472' Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AHINH 9-12-08
(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 EOG RESOURCES, INC.

Lease Name HATCHER 8-1 License No. 5278

Quarter NE Sec. 8 Twp. 34 S R. 34 E W

County SEWARD 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 Mindy Black

Title REGULATORY OPERATIONS ASSISTANT Date 1-30-07

Subscribed and sworn to before me this 30th day of JANUARY

20 07
Notary Public Heather Nealson
HEATHER NEALSON
Cleveland County
Notary Public in and for
State of Oklahoma

Date Commission Expires 4-26-08 Commission # 04003796 Expires 4/26/08

KCC Office Use ONLY

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

Operator Name EOG RESOURCES INC.

Lease Name HATCHER

Well # 8 #1

Sec. 8 Twp. 34 S.R. 34 East West

County SEWARD

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. 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

List All E.Logs Run:

MICROLOG, HIGH RESOLUTION INDUCTION, DENSITY NEUTRON W/MICROLOG, DENSITY NEUTRON, MUDLOG

Log Formation (Top), Depth and Datums Sample

Name Top Datum

SEE ATTACHED SHEET

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 1/24	8 5/8	24#	1683'	MIDCON & PP	580	SEE OMT TIX
PRODUCTION	7 7/8	4 1/2	10.5#	6598'	50/50POZ PP	360	SEE OMT TIX

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 (Amount and Kind of Material Used)	Depth
4	6294' - 6324'	30K# 20/40SD, 29484 GAL 75%Q CO2	6294-6324
		GELLED 2% KCL WATER, 1500 GAL 15%	
		HCL	

TUBING RECORD Size 2 3/8 Set At 6277' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. 12/14/2006 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	200		40		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease Open Hole Perforation Dually Comp. Commingled

(If vented, submit ACO-18.)

Other (Specify) _____

*Well has not had 1st gas sales. Pipeline will be completed on 2-9-07. Will send amended ACO-1 w/info.

ACO-1		
Well Name : Hatcher 8 #1		
FORMATION	TOP	DATUM
topeka	3709	-751
base of heebner	4300	-1342
marmaton	5168	-2210
morrow	5782	-2824
st. gen.	6365	-3407

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HALLIBURTON CONFIDENTIAL

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2525796	Quote #:	Sales Order #: 4679977
Customer: EOG RESOURCES INC		Customer Rep: Passig, Dale	
Well Name: Hatcher	Well #: 8#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Seward	State: Kansas
Contractor: ABERCROMBIE	Rig/Platform Name/Num: 8		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: COCHRAN, MICKEY	MBU ID Emp #: 217398

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ARCHULETA, MIGUEL A	8.0	226381	CARRILLO, EDUARDO Carrillo	14.5	371263	COCHRAN, MICKEY R	14.5	217398
OLDS, ROYCE E	8.0	306196	SALDIVAR, EDWARD	4.5	TWS			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10243558	50 mile	10589601	50 mile	10704310	50 mile	54225	50 mile
6611U	50 mile	77031	50 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	10 - Oct - 2006	08:00	CST
Job depth MD	1700. ft	Job Depth TVD	Job Started	10 - Oct - 2006	13:45	CST
Water Depth		Wk Ht Above Floor	Job Completed	10 - Oct - 2006	21:00	CST
Perforation Depth (MD) From		To	Departed Loc	10 - Oct - 2006	22:30	CST

Well Data

Description	New / Used	Max pressure psig	Size in	ID in	Weight lbf/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Hole				12.25					1693.		
Surface Casing	Used		8.625	8.097	24.				1692.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SHOE,CSG,TIGER TOOTH,8 5/8 IN 8RD	1	EA		
CLR,FLT,TROPHY SEAL,8-5/8 8RD	1	EA		
AUTOFILL KIT,TROPHY SEAL	1	EA		
CENTRALIZER ASSY - 8-5/8 CSG	9	EA		
CLP,LIM,8 5/8,FRICT,WTH DOGS	2	EA		
HALLIBURTON WELD-A KIT	0	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			

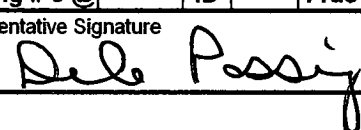
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Cementing Job Summary

Miscellaneous Materials											
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty	
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Conc %	
										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	Lead Cement	MIDCON-2 CEMENT PREMIUM PLUS - SBM (15079)			300.0	sacks	11.4	2.96	18.14		18.14
	3 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)									
	0.25 lbm	POLY-E-FLAKE (101216940)									
	0.1 %	WG-17, 50 LB SK (100003623)									
	18.138 Gal	FRESH WATER									
2	Tail Cement	CMT - PREMIUM PLUS CEMENT (100012205)			280.0	sacks	14.8	1.34	6.32		6.32
	6.324 Gal	FRESH WATER									
	2 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)									
	0.25 lbm	POLY-E-FLAKE (101216940)									
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		Actual Displacement		Treatment			
Frac Gradient		15 Min		Spacers		Load and Breakdown		Total Job			
Rates											
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 						

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Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 302122		Ship To #: 2525796		Quote #:		Sales Order #: 4679977	
Customer: EOG RESOURCES INC				Customer Rep: Passig, Dale			
Well Name: Hatcher			Well #: 8#1		API/UWI #:		
Field:		City (SAP): UNKNOWN		County/Parish: Seward		State: Kansas	
Legal Description:							
Lat:				Long:			
Contractor: ABERCROMBIE			Rig/Platform Name/Num: 8				
Job Purpose: Cement Surface Casing					Ticket Amount:		
Well Type: Development Well			Job Type: Cement Surface Casing				
Sales Person: BLAKEY, JOSEPH			Srcv Supervisor: COCHRAN, MICKEY		MBU ID Emp #: 217398		

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	10/10/2006 05:00							
Arrive At Loc	10/10/2006 08:00							
Start In Hole	10/10/2006 10:15							
Casing on Bottom	10/10/2006 12:45							
Start Job	10/10/2006 13:55							
Test Lines	10/10/2006 13:56						2200.0	
Pump Lead Cement	10/10/2006 13:58		5	158			250.0	300 SKS @ 11.4#
Pump Tail Cement	10/10/2006 14:32		4.5	43			150.0	180 SKS @ 14.8#
Drop Top Plug	10/10/2006 14:44							
Pump Displacement	10/10/2006 14:44		6	0			.0	FRESH H2O
Displ Reached Cmnt	10/10/2006 14:54		4	40			100.0	SLOW RATE TO 4 BPM
Comment	10/10/2006 15:06			85			450.0	SHUT DOWN
Comment	10/10/2006 15:13		2	85			400.0	PSI START @ 200
Comment	10/10/2006 15:20			103			450.0	SHUT DOWN
Bump Plug	10/10/2006 15:26		2	105			3000.0	KICK OUTS DID NOT WORK
Check Floats	10/10/2006 15:30						.0	400 PSI BEFORE PLUG LANDED
Comment	10/10/2006 19:45							RUN 120 FOOT 1" PIPE

Sold To #: 302122

Ship To #: 2525796

Quote #:

Sales Order #:

4679977

SUMMIT Version: 7.10.386

Tuesday, October 10, 2006 09:22:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Spacer 1	10/10/2006 20:24		2	15			250.0	FRESH H2O
Pump Cement	10/10/2006 20:32		2	24			600.0	100 SKS @ 14.8#
End Job	10/10/2006 20:45							CIRCULATED TOP OUT TO PIT

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Sold To #: 302122

Ship To #: 2525796

Quote #:

Sales Order #:

4679977

SUMMIT Version: 7.10.386

Tuesday, October 10, 2006 09:22:00

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Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2525796	Quote #:	Sales Order #: 4700833
Customer: EOG RESOURCES INC		Customer Rep: TAYLOR, LARRY	
Well Name: Hatcher	Well #: 8#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Seward	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 8 8	
Job Purpose: Cement Multiple Stages			
Well Type: Development Well		Job Type: Cement Multiple Stages	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: OLIPHANT, CHESTER	MBU ID Emp #: 243055

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CHAVEZ, ISMAEL Gerardo	13.5	340270	LOPEZ, JUAN	10.5	136795	OLIPHANT, CHESTER C	13.5	243055

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10219237	50 mile	10240236	50 mile	10240245	50 mile	10415642	50 mile
D0227	50 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
			On Location	20 - Oct - 2006	13:30	CST
Form Type	BHST		Job Started	20 - Oct - 2006	19:40	CST
Job depth MD	6598. ft	Job Depth TVD	Job Completed	21 - Oct - 2006	02:15	CST
Water Depth		Wk Ht Above Floor	Departed Loc	21 - Oct - 2006	03:00	CST
Perforation Depth (MD) From		To				

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 Casing	New		8.625	8.097	24.				1698.		
Production Casing	New		4.5	4.052	10.5		J-55		6625.		6600.
Production Hole				7.875				1700.	6625.		
Multiple Stage Cementer	Used							4597.	4600.		

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 ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	50/50 Premium Plus/Pozmix Cement	POZ PREMIUM PLUS 50/50 - SBM (14239)	235.0	sacks	13.5	1.58	6.67		6.67
	6 %	CAL-SEAL 60, BULK (100064022)							
	10 %	SALT, BULK (100003695)							
	6 lbm	GILSONITE, BULK (100003700)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	6.673 Gal	FRESH WATER							
	0.15 %	WG-17, 50 LB SK (100003623)							
2	Displacement		104.00	bbl	.	.0	.0	.0	
Stage/Plug #: 2									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density uom	Yield uom	Mix Fluid uom	Rate uom	Total Mix Fluid uom
1	Plug Rat And Mouse Hole	POZ PREMIUM PLUS 50/50 - SBM (14239)	25.0	sacks	13.5	1.63	7.27		7.27
	6 %	CAL-SEAL 60, BULK (100064022)							
	10 %	SALT, BULK (100003695)							
	6 lbm	GILSONITE, BULK (100003700)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	7.265 Gal	FRESH WATER							
	0.15 %	WG-17, 50 LB SK (100003623)							
2	2ND STAGE CEMENT	POZ PREMIUM PLUS 50/50 - SBM (14239)	125.0	sacks	13.5	1.63	7.27		7.27
	6 %	CAL-SEAL 60, BULK (100064022)							
	10 %	SALT, BULK (100003695)							
	6 lbm	GILSONITE, BULK (100003700)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	7.265 Gal	FRESH WATER							
	0.15 %	WG-17, 50 LB SK (100003623)							
3	Displacement		73.00	bbl	.	.0	.0	.0	
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	91.44 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>Larry Taylor</i>					

HALLIBURTON

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Cementing Job Log*The Road to Excellence Starts with Safety*

Sold To #: 302122		Ship To #: 2525796		Quote #:		Sales Order #: 4700833	
Customer: EOG RESOURCES INC				Customer Rep: TAYLOR, LARRY			
Well Name: Hatcher			Well #: 8#1		API/UWI #:		
Field:		City (SAP): UNKNOWN		County/Parish: Seward		State: Kansas	
Legal Description:							
Lat:				Long:			
Contractor: ABERCROMBIE			Rig/Platform Name/Num: 8 8				
Job Purpose: Cement Multiple Stages					Ticket Amount:		
Well Type: Development Well			Job Type: Cement Multiple Stages				
Sales Person: BLAKEY, JOSEPH			Srcv Supervisor: OLIPHANT, CHESTER			MBU ID Emp #: 243055	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	10/20/2006 10:00							
Safety Meeting	10/20/2006 11:00							
Arrive at Location from Service Center	10/20/2006 13:30							
Assessment Of Location Safety Meeting	10/20/2006 13:35							
Safety Meeting - Pre Rig-Up	10/20/2006 13:40							
Rig-Up Equipment	10/20/2006 13:45							
Wait on Customer or Customer Sub-Contractor Equip	10/20/2006 14:00							RIG BEGIN R.I.H WITH 4 1/2 CASING AND COMPETITION FLOAT EQUIPMENT AND D. V TOOL
Wait on Customer or Customer Sub-Contractor Equipm	10/20/2006 19:00							CASING ON BOTTOM @ 6598 FT / DV @ 4560 FT / HOOK UP PLUG CONTAINER AND LINES TO MUD / BEGIN CIRCULATION
Safety Meeting - Pre Job	10/20/2006 19:30							SWITCH LINES TO HALLIBURTON
Start Job	10/20/2006 19:42							
Test Lines	10/20/2006 19:43						4000.0	
Pump Cement	10/20/2006 19:48		4	66	0		310.0	235 SACK 50/50 POZ C @ 13.5 PPG
Clean Lines	10/20/2006 20:08							

Sold To # : 302122

Ship To # : 2525796

Quote # :

Sales Order # : 4700833

SUMMIT Version: 7.10.386

Saturday, October 21, 2006 02:23:00

HALLIBURTON

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Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Plug	10/20/2006 20:09							WEATHERFORD LATCH DOWN PLUG
Pump Displacement	10/20/2006 20:12		7	104	0		65.0	104 TOTAL BBL / 30 BBL H2O / 74 BBL DRILL MUD
Displ Reached Cmnt	10/20/2006 20:24		7		70		275.0	
Stage Cement	10/20/2006 20:28		3		95		275.0	SLOW RATE TO LAND PLUG
Bump Plug	10/20/2006 20:30		3		104		585.0	
Pressure Up	10/20/2006 20:31						1200. 0	
Release Casing Pressure	10/20/2006 20:32						60.0	LATCH DOWN PLUG NOT HOLDING
Other	10/20/2006 20:38							SHUT IN WELL WAIT FOUR HOURS
Open MSC	10/21/2006 00:47						995.0	RELEASE WELL PRESSURE / DROP DART / OPEN MSC
Other	10/21/2006 01:20		2	7	0		75.0	PLUG RAT HOLE AND MOUSE HOLE
Pump Cement	10/21/2006 01:38		4	35	7		340.0	125 SACKS 50/50 POZ C @ 13.5 PPG
Shutdown	10/21/2006 01:50				42		75.0	FINISHED MIXING CEMENT
Clean Lines	10/21/2006 01:52							
Drop Top Plug	10/21/2006 01:54							WEATHERFORD CLOSING PLUG
Pump Displacement	10/21/2006 01:58		7	74	0		100.0	FRESH WATER
Stage Cement	10/21/2006 02:10		3		65		600.0	SLOW RATE TO LAND PLUG
Bump Plug	10/21/2006 02:12		3		74		650.0	
Pressure Up	10/21/2006 02:13						2345. 0	
Close MSC	10/21/2006 02:13						1875. 0	TOOL CLOSED
Release Casing Pressure	10/21/2006 02:14						.0	
Safety Meeting - Pre Rig-Down	10/21/2006 02:20							
Rig-Down Equipment	10/21/2006 02:25							

Sold To # : 302122

Ship To # : 2525796

Quote # :

Sales Order # :

4700833

SUMMIT Version: 7.10.386

Saturday, October 21, 2006 02:23:00

HALLIBURTON

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Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
End Job	10/21/2006 03:00							
Shutdown	10/21/2006 20:07				66		150.0	FINISHED MIXING CEMENT

Sold To # : 302122

Ship To # :2525796

Quote # :

Sales Order # :

4700833

SUMMIT Version: 7.10.386

Saturday, October 21, 2006 02:23:00



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

EOG Resources, Inc.

Hatcher 8-1

3817 NW Expressway, Suite 500 OKC, OK 73112

8/34/34

Job Ticket: 26326

DST#:1

ATTN: Dale Passic

Test Start: 2006.10.15 @ 02:14:44

GENERAL INFORMATION:

Formation: **Toronto**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 06:37:24
 Time Test Ended: 13:22:44

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Test Type: Conventional Bottom Hole
 Tester: Chris Hagman
 Unit No: 34

Interval: **4337.00 ft (KB) To 4391.00 ft (KB) (TVD)**
 Total Depth: 4391.00 ft (KB) (TVD)
 Hole Diameter: 7.78 inches Hole Condition: Good

Reference Elevations: 2955.00 ft (KB)
 2945.00 ft (CF)
 KB to GR/CF: 10.00 ft

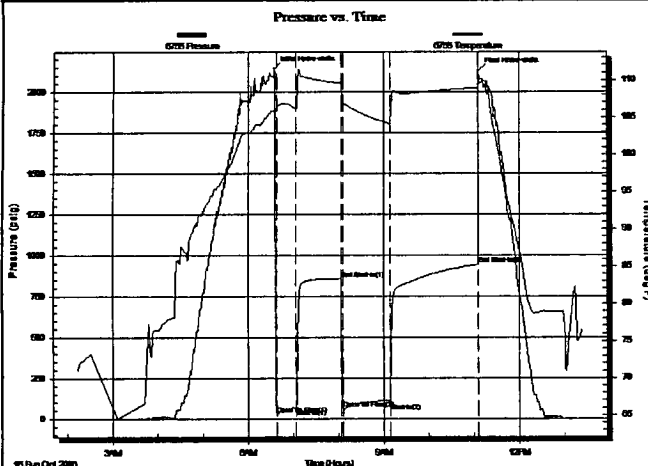
Serial #: 6755

Inside

Press@RunDepth: 97.90 psig @ 4339.00 ft (KB)
 Start Date: 2006.10.15 End Date: 2006.10.15
 Start Time: 02:14:44 End Time: 13:22:44

Capacity: 7000.00 psig
 Last Calib.: 1899.12.30
 Time On Btm: 2006.10.15 @ 06:34:44
 Time Off Btm: 2006.10.15 @ 11:06:03

TEST COMMENT: IF: BOB 30 sec., GTS 15 min., strong steady blow
 IS: Blow never died, BOB 10 min.
 FF: BOB GTS ASAO, strong steady blow
 FS: No blow back



PRESSURE SUMMARY

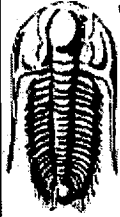
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2138.20	105.79	Initial Hydro-static
3	26.06	106.21	Open To Flow(1)
30	61.01	106.18	Shut-In(1)
90	858.25	109.59	End Shut-In(1)
92	62.17	106.97	Open To Flow(2)
154	97.90	104.04	Shut-In(2)
271	944.42	108.92	End Shut-In(2)
272	2126.60	110.18	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
281.00	5%G,95%M	1.38

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.25	10.00	38.71
Last Gas Rate	0.25	40.00	86.30
Max. Gas Rate	0.25	40.00	86.30



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources, Inc. **Hatcher 8-1**
 3817 NW Expressway, Suite 500 OKC, OK 73112 **8/34/34**
 Job Ticket: 26326 **DST#:1**
 ATTN: Dale Passic Test Start: 2006.10.15 @ 02:14:44

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:	3200 ppm
Viscosity: 42.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.38 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1000.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
281.00	5%G.95%M	1.382

Total Length: 281.00ft Total Volume: 1.382 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 1 Serial #:
 Laboratory Name: Caraway Laboratory Location: Liberal, KS
 Recovery Comments: RW=1.628@83F=3200ppm
 Sampler=10.5CF Gas@900psi

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

GAS RATES

EOG Resources, Inc.

Hatcher 8-1

3817 NW Expressway, Suite 500 OKC, OK 73112

8/34/34

Job Ticket: 26326

DST#:1

ATTN: Dale Passic

Test Start: 2006.10.15 @ 02:14:44

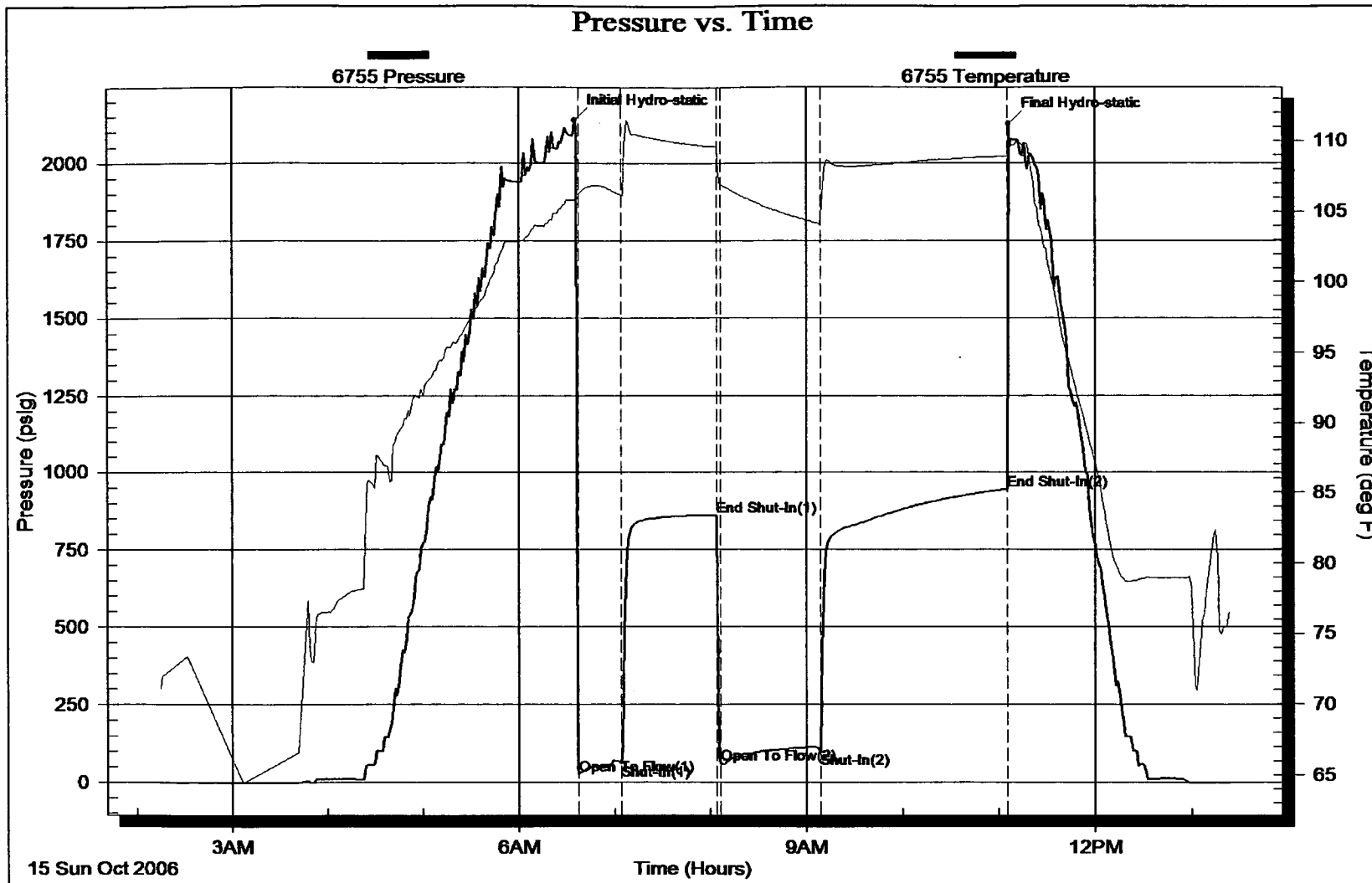
Gas Rates Information

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)
1	20	0.25	10.00	38.71
1	20	0.25	10.00	38.71
1	30	0.25	15.00	46.64
2	10	0.25	21.00	56.16
2	20	0.25	28.00	67.26
2	30	0.25	36.00	79.96
2	40	0.25	40.00	86.30
2	50	0.25	40.00	86.30
2	60	0.25	40.00	86.30

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