

ORIGINAL

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5278

Name: EOG Resources, Inc.

Address 3817 NW Expressway, Suite 500

City/State/Zip Oklahoma City, Oklahoma 73112

Purchaser: N/A

Operator Contact Person: MINDY BLACK

Phone (405) 246-3130

Contractor: Name: AEERCROMBIE RTD, INC.

License: 30684

Wellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW 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. _____

1/28/06 2/7/06 N/A

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

API NO. 15- 081-21633-00-00

County HASKELL

S/2 - NW - NW Sec. 18 Twp. 28 S. R. 33 E W

1121 Feet from S(N) (circle one) Line of Section

646 Feet from E(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name CATTLE EMPIRE HJV Well # 18 #1

Field Name _____

Producing Formation N/A

Elevation: Ground 2993' Kelley Bushing 3004'

Total Depth 5800' Plug Back Total Depth _____

Amount of Surface Pipe Set and Cemented at 1665 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)

ALT I WITH
2-22-08

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. FEB 24 2005 Twp. _____ S. R. _____ E W

County KCC WICHITA _____

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 2/22/06

Subscribed and sworn to before me this 22ND day of FEBRUARY

20 06.

Notary Public Heather Nealson

Date Commission Expires 4-26-08

Commission # 04003706 Expires 4/26/08



KCC Office Use ONLY

Yes. Letter of Confidentiality Attached

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name EOG RESOURCES, INC.

Lease Name CATTLE EMPIRE HJV Well # 18 #1

Sec. 18 Twp. 28 S.R. 33 East West

County HASKELL

ORIGINAL

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:

SPECTRAL DENSITY DUAL SPACED NEUTRON W/MICROLOG,
SPECTRAL DENSITY DUAL SPACED NEUTRON LOG,
MICROLOG, HIGH RESOLUTION INDUCTION LOG, MIDLOG

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	11"	8 5/8	24#	1665'	MIDCON PP	210	3%CC-1/4FLOC
					PREM PLUS	180	2%CC-1/4FLOC
PRODUCTION		5 1/2	15.5#	3314'	50/50POZ PR	300	SEE CMT 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

TUBING RECORD Size Set At Packer At Liner Run Yes No

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

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

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) DRYHOLE. EXXONMOBILE TOOK over as operator

ACO-1		
Well Name : Cattle Empire HJV 18 #1		
FORMATION	TOP	DATUM
Krider	2680	-324
Neva	3200	196
Base of Heebner	4070	1066
Swoop	4530	1526
Atoka	5120	2116
Morrow Shale	5290	2286

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The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2476273	Quote #:	Sales Order #: 4208328
Customer: EOG RESOURCES INC		Customer Rep: PURSER, JIM	
Well Name: Cattle Empire	Well #: 18#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Haskell	State: Kansas
Legal Description: Section 18 Township 28S Range 33W			
Contractor: Abercrombie Drlg		Rig/Platform Name/Num: 5	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cementing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: EVANS, JERRAKO	MBU ID Emp #: 212723

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BELLOWS, BRIAN Ray	14.5	366449	BUTTRY, CHAD Lucas	3.0	317429	COBLE, RANDALL Gene	12.5	347700
EVANS, JERRAKO W	14.5	212723						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10219237	50 mile	10415642	50 mile	54218	50 mile	77031	50 mile
D0131	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	Formation Depth (MD) Bottom	Form Type	Job depth MD	Water Depth	Perforation Depth (MD) From	Perforation Depth (MD) To	Date	Time	Time Zone
			BHST	3323 ft				06 - Feb - 2006	20:00	CST
			111 degF					06 - Feb - 2006	23:00	CST
								07 - Feb - 2006	02:00	CST
								07 - Feb - 2006	12:00	CST
								07 - Feb - 2006	13:30	CST

Well Data

Description	New / Used	Max pressure	Size in	ID in	Weight lbm/ft	Thread	Grade	Top MD ft	Bottom MD ft	Top TVD ft	Bottom TVD ft
Surface Casing	Used		8.625	8.097	24			0	1700		
Production Hole				7.875				1700	5800		
Production Casing	New		4.5	4.052	10.5			0	3323		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SHOE,GID,5-1/2 8RD	1	EA		
SHOE,GID,5-1/2 8RD	1	EA		
CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4	1	EA		
CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4	1	EA		
CENTRALIZER ASSY - TURBO - API -	18	EA		
CENTRALIZER ASSY - TURBO - API -	18	EA		
COLLAR-STOP-5 1/2"-W/DOGS	1	EA		
COLLAR-STOP-5 1/2"-W/DOGS	1	EA		
HALLIBURTON WELD-A KIT	1	EA		
HALLIBURTON WELD-A KIT	1	EA		
PLUG,CMTG,TOP,5 1/2,HWE,4.38 MIN/5.09 MA	1	EA		
PLUG,CMTG,TOP,5 1/2,HWE,4.38 MIN/5.09 MA	1	EA		

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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	%			

Fluid Data

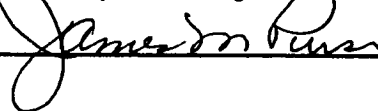
Stage/Plug #: 1										
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk	
1	50/50 Premium Plus/Pozmix Cement	POZ PREMIUM PLUS 50/50 - SBM (14239)	300	sacks	13.5	1.58	6.68		6.68	
	6 %	CAL-SEAL 60, BULK (100064022)								
	10 %	SALT, BULK (100003695)								
	6 lbm	GILSONITE, BULK (100003700)								
	0.6 %	HALAD(R)-322, 50 LB (100003646)								
	0.5 %	D-AIR 3000 (101007446)								
	6.684 Gal	FRESH WATER								
2	Clayfix II Displacement		76.00	bbl	8.33	.0	.0	.0		
	0.084 gal/bbl	CLAYFIX II, 55 GAL DRUM (100003725)								
	0.042 gal/bbl	CLA-STA(R) XP, 55 GAL DRUM (100003734)								
	0.042 gal/bbl	LOSURF-300, 53 GAL DRUM (100003651)								
3	PREMIUM G	CMT - PREMIUM - CLASS G, 94 LB SK (100003685)	040	sacks	15.6	1.18	5.23		5.23	

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

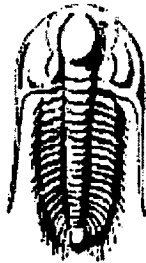
Rates										
Circulating		Mixing		Displacement		Avg. Job				
Cement Left In Pipe	Amount	40 ft	Reason	Shoe Joint						
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID			

The Information Stated Herein Is Correct

Customer Representative Signature



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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **EOG Resources Inc.**

3817 NW Expressway Suite 500 Oklahoma
City Ok. 73112

ATTN: Danny Raul

18/28/33

Cattle Empire

Start Date: 2006.02.01 @ 22:00:11

End Date: 2006.02.02 @ 10:14:11

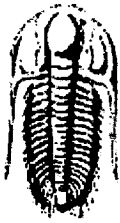
Job Ticket #: 22919 DST #: 1

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

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

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**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

EOG Resources Inc.

3817 NW Expressway Suite 500 Oklahoma City
Ok. 73112

ATTN: Danny Raul

Cattle Empire

18/28/33

Job Ticket: 22919

DST#: 1

Test Start: 2006.02.01 @ 22:00:11

GENERAL INFORMATION:

Formation: **Lansing C**

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

Time Tool Opened: 01:59:26

Time Test Ended: 10:14:11

Test Type: **Conventional Bottom Hole**

Tester: **Harley Davidson**

Unit No: **33**

Interval: 4136.00 ft (KB) To 4169.00 ft (KB) (TVD)

Reference Elevations: **3005.00 ft (KB)**

Total Depth: **4169.00 ft (KB) (TVD)**

2993.00 ft (CF)

Hole Diameter: **7.78 inches** Hole Condition: **Fair**

KB to GR/CF: 12.00 ft

Serial #: 6751

Inside

Press@RunDepth: **1098.94 psig @ 4139.00 ft (KB)**

Capacity: **7000.00 psig**

Start Date: **2006.02.01**

End Date:

2006.02.02

Last Calib.:

1899.12.30

Start Time: **22:00:12**

End Time:

10:14:11

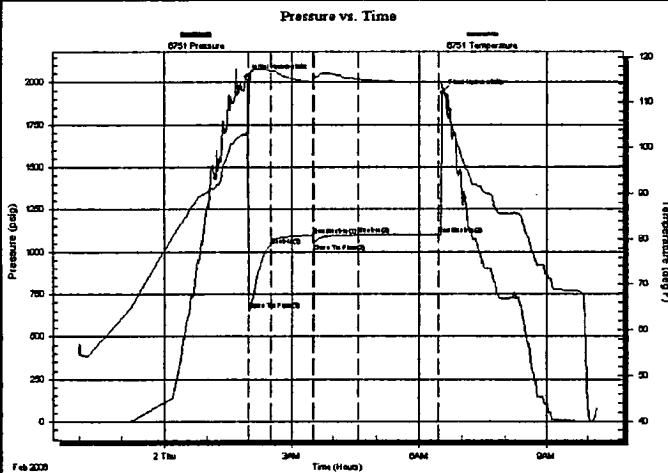
Time On Btm:

2006.02.02 @ 01:54:56

Time Off Btm:

2006.02.02 @ 06:30:56

TEST COMMENT: IF- Strong blow, BOB, ASAO. No GTS.
ISI- No blow back.
FF- Strong blow, BOB, ASAO. No GTS.
FSI- No blow back



PRESSURE SUMMARY

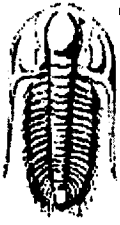
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2031.19	102.83	Initial Hydro-static
5	659.72	106.35	Open To Flow(1)
35	1037.53	117.01	Shut-In(1)
97	1096.06	114.48	End Shut-In(1)
98	1049.94	114.63	Open To Flow(2)
162	1098.94	115.09	Shut-In(2)
272	1103.83	114.42	End Shut-In(2)
276	1937.71	113.79	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1950.00	5% mud. 95% water	24.82

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

EOG Resources Inc.

Cattle Empire

3817 NW Expressway Suite 500 Oklahoma City
Ok. 73112

18/28/33

Job Ticket: 22919

DST#: 1

ATTN: Danny Raul

Test Start: 2006.02.01 @ 22:00:11

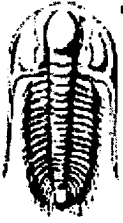
Tool Information

Drill Pipe:	Length: 3830.00 ft	Diameter: 3.80 inches	Volume: 53.72 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: 278.00 ft	Diameter: 2.25 inches	Volume: 1.37 bbl	Weight to Pull Loose: 110000.0 lb
			<u>Total Volume: 55.09 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	3.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	4136.00 ft			Final 78000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	33.00 ft			
Tool Length:	64.00 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	2.00			4107.00	
Shut In Tool	5.00			4112.00	
Sampler	3.00			4115.00	
Hydraulic tool	5.00			4120.00	
Jars	5.00			4125.00	
Safety Joint	2.00			4127.00	
Packer	5.00			4132.00	31.00 Bottom Of Top Packer
Packer	4.00			4136.00	
Stubb	1.00			4137.00	
Perforations	2.00			4139.00	
Recorder	0.00	6751	Inside	4139.00	
Perforations	26.00			4165.00	
Recorder	0.00	6724	Outside	4165.00	
Bullnose	4.00			4169.00	33.00 Bottom Packers & Anchor

Total Tool Length: 64.00



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TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources Inc.

Cattle Empire

3817 NW Expressway Suite 500 Oklahoma City
Ok. 73112

18/28/33

Job Ticket: 22919

DST#: 1

ATTN: Danny Raul

Test Start: 2006.02.01 @ 22:00:11

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:	15000ppm
Viscosity: 45.00 sec/qt	Cushion Volume: bbl		
Water Loss: 8.77 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 1800.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1950.00	5% mud, 95% water	24.821

Total Length: 1950.00 ft Total Volume: 24.821 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments: Sampler Data- 900psi and 500 ML water, NO GAS.

