

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form must be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

7/28/10

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: Terry Foster
Phone (405) 246-3152

API NO. 15- 055-21974-00-00
County Finney

NE - NE - NW Sec. 28 Twp. 26 S. R. 32 E W
330 Feet from S/N (circle one) Line of Section
2310 Feet from E/W (circle one) Line of Section

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JUL 30 2008
CONSERVATION DIVISION
SW WICHITA, KS

Contractor: Name: KENAI MID-CONTINENT, INC.
License: 34000
Wellsite Geologist: _____

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Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW
Lease Name Heiman Well # 28 #1
Field Name _____

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

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Producing Formation N/A
Elevation: Ground 2880 Kelley Bushing 2892
Total Depth 5400 Plug Back Total Depth 4780
Amount of Surface Pipe Set and Cemented at 1613 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.

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. _____
4-15-2008 4-20-2008 Pending P&A
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan PANK 02810
(Data must be collected from the Reserve Pit)
Chloride content 4,000 ppm Fluid volume 1,000 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ E W
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 Terry Foster
Title Sr. Regulatory Administrator Date 7-28-2008

Subscribed and sworn to before me this 29th day of July 2008
Notary Public Kaye Dawn Rockel
Date Commission Expires 10/21/08

KCC Office Use ONLY

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

ORIGINAL

Side Two

ORIGINAL Well # 28 #1

Operator Name EOG Resources, Inc.

Lease Name Heiman

Sec. 28 Twp. 26 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. 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

List All E.Logs Run:

Spectral Density Dual Spaced Neutron and Neutron Microlog. Annual Hole Volume, Sonic Array, Microlog, Array Compensated Resistivity

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	1613	Midcon 2	300	See Attached
					Prem Plus	180	See Attached
Production	7-7/8	5-1/2	15.5	5391	Poz PP	200	See Attached

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose ____ Perforate ____ Protect Casing ____ Plug Back TD ____ Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

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	4800	None	
4	4692-4702, 4652-4658, 4637-4640, and 4630-4633.	2000 gals 15% FE HCl	4630-4702

TUBING RECORD Size 2-3/8 Set At 4606 Packer At N/A Liner Run Yes No

Date of First, Resumed Production, SWD or Enhr. Shut In 5-15-2008 Pending P&A 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)

ACO-1 Completion Report		
Well Name : HEIMAN 28 #1		
FORMATION	TOP	DATUM
BASE OF HEEBNER	4021	-1129
LANSING	4111	-1219
MARMATON	4603	-1711
CHEROKEE	4722	-1830
MORROW	4954	-2062
ST LOUIS	5141	-2249

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KANSAS CORPORATION COMMISSION

JUL 30 2008

CONSERVATION DIVISION
WICHITA, KS.

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2646177	Quote #:	Sales Order #: 5832394
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Brock, Gary	
Well Name: Heiman	Well #: 28#1	API/UWI #:	
Field:	City (SAP): GARDEN CITY	County/Parish: Seward	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 5	
Job Purpose: Cement Production Casing			RECEIVED KANSAS CORPORATION COMMISSION JUL 30 2008
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH	Srv Supervisor: COBLE, RANDALL	MBU ID Emp #: 347700	CONSERVATION DIVISION WICHITA, KS

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BYRD, JOHN A	6	361417	COBLE, RANDALL Gene	7	347700	LOPEZ, JUAN Rosales	7	198514
ORNELAS, FERNANDO Lopez	7	439573						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10240245	50 mile	10251403C	50 mile	10825713	50 mile	54218	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
04-21-08	6	3	04-22-08	1	1			
TOTAL			Total is the sum of each column separately					

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JUL 28 2008

Job KCC

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Date	Time	Time Zone
				Called Out	21 - Apr - 2008	15:00 CST
Form Type			BHST	On Location	21 - Apr - 2008	18:00 CST
Job depth MD	5400. ft		Job Depth TVD	Job Started	21 - Apr - 2008	22:46 CST
Water Depth			Wk Ht Above Floor	Job Completed	22 - Apr - 2008	00:06 CST
Perforation Depth (MD)	From		To	Departed Loc	22 - Apr - 2008	01:00 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
Production Hole				7.875				1700.	5000.		
Production Casing	Used		5.5	4.052	17.		J-55		5000.		
Surface Casing	Used		8.625	8.097	24.			1700.			

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4	1	EA		
SHOE,FLOAT,5 1/2 8RD,2 3/4 SUPER SEAL	1	EA		
CENTRALIZER ASSY - TURBO - API -	20	EA		
KIT,HALL WELD-A	1	EA		
PLUG,CMTG.TOP,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	5.5	1	HES
Float Shoe	5.5	1	HES	5391'	Bridge Plug					Bottom Plug			
Float Collar	5.5	1	HES	5337'	Retainer					SSR plug set			
Insert Float										Plug Container	5.5	1	HES
Stage Tool										Centralizers	5.5	20	HES127

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 ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Primary Cement	POZ PREMIUM PLUS 50/50 - SBM (14239)	200.0	sacks	13.5	1.66	8.06		8.06
	6 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	10 %	SALT, BULK (100003695)							
	2 lbm	PRESSUR-SEAL LCM, 40 LB (101204356)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	8.063 Gal	FRESH WATER							
	0.1 %	WG-17, 50 LB SK (100003623)							
2	Mouse and Rat Hole	POZ PREMIUM PLUS 50/50 - SBM (14239)	25.0	sacks	13.5	1.66	8.06		8.06
	6 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	10 %	SALT, BULK (100003695)							
	2 lbm	PRESSUR-SEAL LCM, 40 LB (101204356)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	8.063 Gal	FRESH WATER							
	0.1 %	WG-17, 50 LB SK (100003623)							
3	Displacement		127.00	bbl		.0	.0	.0	
	2 gal/Mgal	CLAYFIX II, HALTANK (100003729)							

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Calculated Values

Pressures

Volumes

Displacement	127	Shut In: Instant	Lost Returns	0	Cement Slurry	66	Pad	
Top Of Cement	3511	5 Min	Cement Returns	0	Actual Displacement	147	Treatment	
Frac Gradient		15 Min	Spacers	0	Load and Breakdown		Total Job	213

Rates

Circulating	7	Mixing	6	Displacement	6	Avg. Job	
Cement Left in Pipe	Amount	44.15 ft	Reason	Shoe Joint			
Frac Ring # 1 @	ID	Frac ring # 2 @	ID	Frac Ring # 3 @	ID	Frac Ring # 4 @	ID

Customer Representative Signature

The Information Stated Herein is Correct

[Signature]

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KANSAS CORPORATION COMMISSION

JUL 30 2008

CONSERVATION DIVISION
WICHITA, KS

The Road to Excellence Starts with Safety

Sold To #: 348223		Ship To #: 2646177		Quote #:		Sales Order #: 5832394	
Customer: EOG RESOURCES INC EBUSINESS				Customer Rep: Brock, Gary			
Well Name: Heiman			Well #: 28#1		API/UWI #:		
Field:		City (SAP): GARDEN CITY		County/Parish: Seward		State: Kansas	
Legal Description:							
Lat:				Long:			
Contractor: ABERCROMBIE			Rig/Platform Name/Num: 5				
Job Purpose: Cement Production Casing					Ticket Amount:		
Well Type: Development Well			Job Type: Cement Production Casing				
Sales Person: BLAKEY, JOSEPH			Srcv Supervisor: COBLE, RANDALL		MBU ID Emp #: 347700		

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	04/21/2008 15:00							
Depart from Service Center or Other Site	04/21/2008 17:00							JOURNEY MANAGEMENT BEFORE DEPARTURE
Arrive At Loc	04/21/2008 18:00							OUT OF HOLE UPON ARRIVAL
Assessment Of Location Safety Meeting	04/21/2008 18:10							SPOT TRUCKS
Pre-Rig Up Safety Meeting	04/21/2008 18:20							JOB SITE BBP MEETING
Rig-Up Equipment	04/21/2008 18:30							PUMP TRUCK
Start In Hole	04/21/2008 18:30							RUNNING 124 JOINTS 5 1/2" 15.50# CASING
Casing on Bottom	04/21/2008 21:45							RIG UP PLUG CONTAINER AND CIRC. W/RIG
Pre-Job Safety Meeting	04/21/2008 22:30							
Start Job	04/21/2008 22:45							
Test Lines	04/21/2008 22:46							3000 PSI
Pump Cement	04/21/2008 22:52		3	3			40.0	10 SKS MOUSE HOLE
Pump Cement	04/21/2008 22:58		3	4			40.0	15 SKS RAT HOLE
Pump Cement	04/21/2008 23:03		6.5	59	66		200.0	200 SKS 50/50 POZ @ 13.5#
Clean Lines	04/21/2008 23:15							TO DITCH
Drop Top Plug	04/21/2008 23:17							

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CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	04/21/2008 23:20		6	107			100.0	2% KCL
Displ Reached Cmnt	04/21/2008 23:32		6				150.0	115 BBLS INTO DISP.
Other	04/21/2008 23:40		2	20			1050.0	SLOWED RATE
Comment	04/21/2008 23:52						1000.0	PLUG DID NOT LAND - CHEKCED PLUG CONTAIENR TO INSURE PLUG LEFT
Pump Displacement	04/21/2008 23:59		2	20	147			OVER DISPLACED 20 BBL - PLUG STILL DID NOT LAND - STOPPED PER COMAPNY MAN REQUEST
Check Floats	04/22/2008 00:05							FLOATS HELD
End Job	04/22/2008 00:06				213			
Pre-Rig Down Safety Meeting	04/22/2008 00:07							
Rig-Down Equipment	04/22/2008 00:10							
Depart Location for Service Center or Other Site	04/22/2008 01:00							JOURNEY MANAGEMENT BEFORE DEPARTURE

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JUL 30 2008

CONSERVATION DIVISION
 WICHITA, KS

Sold To # : 348223

Ship To # : 2646177

Quote # :

Sales Order # : 5832394

SUMMIT Version: 7.20.130

Tuesday, April 22, 2008 12:55:00

JUL 30 2008

CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2646177	Quote #:	Sales Order #: 5832394
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Brock, Gary	
Well Name: Heiman		Well #: 28#1	API/UWI #:
Field:	City (SAP): GARDEN CITY	County/Parish: Seward	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 5	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: COBLE, RANDALL	MBU ID Emp #: 347700

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BYRD, JOHN A	6	361417	COBLE, RANDALL Gene	7	347700	LOPEZ, JUAN Rosales	7	198514
ORNELAS, FERNANDO Lopez	7	439573						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10240245	50 mile	10251403C	50 mile	10825713	50 mile	54218	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
04-21-08	6	3	04-22-08	1	1			
TOTAL			<i>Total is the sum of each column separately</i>					

Job

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Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
					21 - Apr - 2008	15:00	CST
Form Type			BHST	On Location	21 - Apr - 2008	18:00	CST
Job depth MD	5400. ft		Job Depth TVD	Job Started	21 - Apr - 2008	22:46	CST
Water Depth			Wk Ht Above Floor	Job Completed	22 - Apr - 2008	00:06	CST
Perforation Depth (MD)	From		To	Departed Loc	22 - Apr - 2008	01:00	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
Production Hole				7.875				1700.	5000.		
Production Casing	Used		5.5	4.052	17.		J-55		5000.		
Surface Casing	Used		8.625	8.097	24.				1700.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4	1	EA		
SHOE,FLOAT,5 1/2 8RD,2 3/4 SUPER SEAL	1	EA		
CENTRALIZER ASSY - TURBO - API -	20	EA		
KIT,HALL WELD-A	1	EA		
PLUG,CMTG, TOP,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	5.5	1	HES
Float Shoe	5.5	1	HES	5391'	Bridge Plug					Bottom Plug			
Float Collar	5.5	1	HES	5337'	Retainer					SSR plug set			
Insert Float										Plug Container	5.5	1	HES
Stage Tool										Centralizers	5.5	20	HES127

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 ft ³ /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Primary Cement	POZ PREMIUM PLUS 50/50 - SBM (14239)	200.0	sacks	13.5	1.66	8.06		8.06
	6 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	10 %	SALT, BULK (100003695)							
	2 lbm	PRESSUR-SEAL LCM, 40 LB (101204356)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	8.063 Gal	FRESH WATER							
	0.1 %	WG-17, 50 LB SK (100003623)							
2	Mouse and Rat Hole	POZ PREMIUM PLUS 50/50 - SBM (14239)	25.0	sacks	13.5	1.66	8.06		8.06
	6 %	CAL-SEAL 60, 50 LB BAG (101217146)							
	10 %	SALT, BULK (100003695)							
	2 lbm	PRESSUR-SEAL LCM, 40 LB (101204356)							
	0.6 %	HALAD(R)-344, 50 LB (100003670)							
	0.5 %	D-AIR 3000 (101007446)							
	8.063 Gal	FRESH WATER							
	0.1 %	WG-17, 50 LB SK (100003623)							
3	Displacement		127.00	bbl		.0	.0	.0	
	2 gal/Mgal	CLAYFIX II, HALTANK (100003729)							

Calculated Values		Pressures		Volumes					
Displacement	127	Shut In: Instant		Lost Returns	0	Cement Slurry	66	Pad	
Top Of Cement	3511	5 Min		Cement Returns	0	Actual Displacement	147	Treatment	
Frac Gradient		15 Min		Spacers	0	Load and Breakdown		Total Job	213

Rates

Circulating	7	Mixing	6	Displacement	6	Avg. Job	
Cement Left in Pipe	Amount	44.15 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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WICHITA, KS

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223		Ship To #: 2646177		Quote #:		Sales Order #: 5832394	
Customer: EOG RESOURCES INC EBUSINESS				Customer Rep: Brock, Gary			
Well Name: Heiman			Well #: 28#1		API/UWI #:		
Field:		City (SAP): GARDEN CITY		County/Parish: Seward		State: Kansas	
Legal Description:							
Lat:				Long:			
Contractor: ABERCROMBIE			Rig/Platform Name/Num: 5				
Job Purpose: Cement Production Casing					Ticket Amount:		
Well Type: Development Well			Job Type: Cement Production Casing				
Sales Person: BLAKEY, JOSEPH			Srcv Supervisor: COBLE, RANDALL		MBU ID Emp #: 347700		

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	04/21/2008 15:00							
Depart from Service Center or Other Site	04/21/2008 17:00							JOURNEY MANAGEMENT BEFORE DEPARTURE
Arrive At Loc	04/21/2008 18:00							OUT OF HOLE UPON ARRIVAL
Assessment Of Location Safety Meeting	04/21/2008 18:10							SPOT TRUCKS
Pre-Rig Up Safety Meeting	04/21/2008 18:20							JOB SITE BBP MEETING
Rig-Up Equipment	04/21/2008 18:30							PUMP TRUCK
Start In Hole	04/21/2008 18:30							RUNNING 124 JOINTS 5 1/2" 15.50# CASING
Casing on Bottom	04/21/2008 21:45							RIG UP PLUG CONTAINER AND CIRC. W/RIG
Pre-Job Safety Meeting	04/21/2008 22:30							
Start Job	04/21/2008 22:45							
Test Lines	04/21/2008 22:46							3000 PSI
Pump Cement	04/21/2008 22:52		3	3			40.0	10 SKS MOUSE HOLE
Pump Cement	04/21/2008 22:58		3	4			40.0	15 SKS RAT HOLE
Pump Cement	04/21/2008 23:03		6.5	59	66		200.0	200 SKS 50/50 POZ @ 13.5#
Clean Lines	04/21/2008 23:15							TO DITCH
Drop Top Plug	04/21/2008 23:17							

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JUL 28 2008

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JUL 30 2008
CONSERVATION DIVISION
WICHITA, KS

Sold To #: 348223

Ship To #: 2646177

Quote #:

Sales Order #:

5832394

SUMMIT Version: 7.20.130

Tuesday, April 22, 2008 12:55:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	04/21/2008 23:20		6	107			100.0	2% KCL
Displ Reached Cmnt	04/21/2008 23:32		6				150.0	115 BBLs INTO DISP.
Other	04/21/2008 23:40		2	20			1050.0	SLOWED RATE
Comment	04/21/2008 23:52						1000.0	PLUG DID NOT LAND - CHECKED PLUG CONTAINER TO INSURE PLUG LEFT
Pump Displacement	04/21/2008 23:59		2	20	147			OVER DISPLACED 20 BBL - PLUG STILL DID NOT LAND - STOPPED PER COMPANY MAN REQUEST
Check Floats	04/22/2008 00:05							FLOATS HELD
End Job	04/22/2008 00:06				213			
Pre-Rig Down Safety Meeting	04/22/2008 00:07							
Rig-Down Equipment	04/22/2008 00:10							
Depart Location for Service Center or Other Site	04/22/2008 01:00							JOURNEY MANAGEMENT BEFORE DEPARTURE

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JUL 30 2008
CONSERVATION DIVISION
WICHITA, KS

Sold To #: 348223

Ship To #: 2646177

Quote #:

Sales Order #:

5832394

SUMMIT Version: 7.20.130

Tuesday, April 22, 2008 12:55:00

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2646177	Quote #:	Sales Order #: 5822710
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Passig, Dale	
Well Name: Heiman		Well #: 28#1	API/UWI #:
Field:	City (SAP): GARDEN CITY	County/Parish: Seward	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 5	
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: WILLE, DANIEL	MBU ID Emp #: 225409

Job Personnel

HES Emp Name	Exp	Emp	HES Emp Name	Exp	Emp	HES Emp Name	Exp	Emp
BERUMEN, EDUARDO	6	267804	LOPEZ, JUAN Rosales	6	198514	WILLE, DANIEL C	6	225409

Equipment

HES Uni	Distance-1 w	HES Uni	Distance-1 w	HES Uni	Distance-1 w	HES Uni	Distance-1 w
10219237	50 mile	10286731	50 mile	10866807	50 mile	10897801	50 mile
422831	50 mile	54029	50 mile				

Job Hours

Date	On Location	Operating	Date	On Location	Operating H	Date	On Location	Operating H
4/16/08	6	4						

TOTAL Total is the sum of each column separately

CONFIDENTIAL

Job Times

Formation Name	Formation Depth (MD) Top	Bottom	Form Type	Job depth MD	Water Depth	Perforation Depth (MD) From	To	Called Out	Date	Time	Time Zone
	1620. ft		BHST	1620.	5. ft			On Location	16 - Apr - 20	09:00	CST
								Job Started	16 - Apr - 20	12:30	CST
								Job Completed	16 - Apr - 20	17:30	CST
								Departed Loc	16 - Apr - 20	19:00	CST
									16 - Apr - 20	20:10	CST

Well Data

Description	New /	Max pre	Si	Il	Wei	Thread	Grad	Top	Bottom	Top	Bottom
		psi	i	it	lbm			ft	ft		ft
Surface Hole				12					170		
Surface Casing	Unkr		8.6	8.0	24				162		

Sales/Rental/3rd Party (HES)

Description	Qty	Dep	Supplier
SHOE, CSG, TIGER TOOTH, 8 5/8 IN 8RD	EA		
VLVASSY, INSR FLOAT, 8-5/8 8RD, 24 lbs/ft	EA		
FILLUP ASSY - 1.500 ID - 7 IN. - 8-5/8	EA		
CENTRALIZER ASSY - 8-5/8 CSG	EA		
CLP, LIM, 8 5/8, FRICT, WTH DOGS	EA		
BASKET - CEMENT - 8 5/8 CSG X 12 1/4	EA		
PLUG, CMTG, TOP, 8 5/8, HWE, 7.20 MIN/8.09 MA	EA		

Tools and Accessories

Type	S	C	Ma	De	Type	S	Q	Ma	De	Type	Siz	Qt	Ma
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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WICHITA, KS

Miscellaneous Materials											
Gelling Agt		Conc		Surfactant		Conc		Acid Type		Qty	Conc
Treatment Fld		Conc		Inhibitor		Conc		Sand Type		Size	Qty
Fluid Data											
Stage/Plug #:											
Fl	Stage Typ	Fluid Name			Q	Qty	Mixing (lbm)	Yield	Mix Fluid	Rate b	Total Mix Gal/sk
1	Lead Cement	MIDCON-2 CEMENT PREMIUM PLUS - (15079)			30	sac	11	2.9	18.		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 (10001			18	sac	14	1.3	6.3		6.32
	94 lbm	CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK (100012205)									
	6.324 Gal	FRESH WATER									
	2 %	CALCIUM CHLORIDE - HI TEST PELLET (100005053)									
	0.25 lbm	POLY-E-FLAKE (101216940)									
3	Displacement				101	b	8.3	.d	.d		.f
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											
Circulat		Mixing		Displaceme		Avg. Job					
Cement Left In Pi		Amc	43.7	Reason		Shoe Joint					
Frac Ring # 1				Frac ring #				Frac Ring #			
The Information Stated Herein Is Correct				Customer Representative Signature							

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JUL 30 2008

CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223		Ship To #: 2646177		Quote #:		Sales Order #: 5822710	
Customer: EOG RESOURCES INC EBUSINESS				Customer Rep: Passig, Dale			
Well Name: Heiman			Well #: 28#1		API/UWI #:		
Field:		City (SAP): GARDEN CITY		County/Parish: Seward		State: Kansas	
Legal Description:							
Lat:				Long:			
Contractor: ABERCROMBIE			Rig/Platform Name/Num: 5				
Job Purpose: Cement Surface Casing					Ticket Amount:		
Well Type: Development Well			Job Type: Cement Surface Casing				
Sales Person: BLAKEY, JOSEPH			Srvc Supervisor: WILLE, DANIEL			MBU ID Emp #: 225409	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	04/16/2008 09:00							
Pre-Convoy Safety Meeting	04/16/2008 10:00							
Pre-Rig Up Safety Meeting	04/16/2008 12:15							
Rig-Up Equipment	04/16/2008 12:30							SPOT TRUCKS RUN LINES
Arrive At Loc	04/16/2008 12:30							
Rig-Up Equipment	04/16/2008 17:00							STAB CMT HEAD RIG CIRCULATES
Pre-Job Safety Meeting	04/16/2008 17:20							
Rig-Up Completed	04/16/2008 17:37							SWITCH CASING TO PUMP TRUCK
Test Lines	04/16/2008 17:38							2000PSI
Pump Lead Cement	04/16/2008 17:48		5.8	158.1	5		75.0	300SK OF 11.4# SLURRY
Pump Tail Cement	04/16/2008 18:18		5.5	42.96			100.0	180SK OF 14.8# SLURRY
Drop Top Plug	04/16/2008 18:27							SHUT DOWN
Pump Displacement	04/16/2008 18:28		6	100.2	5		.0	UP TO 450PSI: FRESH H2O
Other	04/16/2008 18:46		2	100.2	5		250.0	STAGE LAST 20BBL: 5BBL@2BPM; SHUT DOWN 5MIN
Bump Plug	04/16/2008 19:05		2	100.2	5		450.0	UP TO 1200 PSI
Check Floats	04/16/2008 19:07							HELD
End Job	04/16/2008 19:09							THANKS

Sold To # : 7.20.130

Ship To # :

Quote # :

Sales Order # :

SUMMIT Version:

Thursday, April 17, 2008 09:16:00