

ORIGINAL

9/24/07

WELL COMPLETION FORM

CONFIDENTIAL

WELL HISTORY - DESCRIPTION OF WELL & LEASE

SEP 25 2007

Operator: License # 5278

Name: EOG Resources, Inc.

Address 3817 NW Expressway, Suite 500

City/State/Zip Oklahoma City, Oklahoma 73112

Purchaser: TEPCO CRUDE OIL, LLC

Operator Contact Person: TERRY FOSTER

Phone ( 405 ) 246-3152

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. \_\_\_\_\_

7-6-07 7-16-07 8-14-07

Spud Date or  Date Reached TD  Completion Date or  Recompletion Date

API NO. 15- 189-22601-0000 CONSERVATION DIVISION WICHITA, KS

County STEVENS

E/2 - NW - NE - SW Sec. 23 Twp. 32 S. R. 37  E  W

2310 Feet from S (circle one) Line of Section

1830 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one)  NE  SE  NW  SW

Lease Name UPC Well # 23 #1

Field Name \_\_\_\_\_

Producing Formation ST. LOUIS

Elevation: Ground 3121' Kelley Bushing 3133'

Total Depth 6500' Plug Back Total Depth 6434'

Amount of Surface Pipe Set and Cemented at 1690 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 AHINS 21809  
(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. \_\_\_\_\_  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 TERRY FOSTER, SR. REGULATORY ADMIN. Date 9-24-07

Subscribed and sworn to before me this 24TH day of SEPTEMBER

20 07  
Notary Public Kaye Dawn Rockel  
Notary Public  
State of Oklahoma

Date Commission Expires Commission # 04009575 Expires 10/21/08

**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 UPC Well # 23 #1

Sec. 23 Twp. 32 S.R. 37  East  West County STEVENS

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, and 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.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  List All E.Logs Run: <b>ARRAY COMPENSATED RESISTIVITY, CEMENT BOND, MICROLOG, MUDLOG, SPECTRA DENSITY DUAL SPACED NEUTRON, SONIC ARRAY.</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum  <b>SEE ATTACHED</b>
---	--

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
<b>SURFACE</b>	<b>12-1/4"</b>	<b>8-5/8"</b>	<b>24</b>	<b>1690'</b>	<b>MIDCON 2</b>	<b>300</b>	<b>SEE CMT TIX</b>
					<b>PREM PLUS</b>	<b>180</b>	
<b>PRODUCTION</b>	<b>7-7/8"</b>	<b>5-1/2"</b>	<b>15.5</b>	<b>6493'</b>	<b>POZ PP</b>	<b>90</b>	<b>SEE CMT TIX</b>

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
2	6378-6383'	NONE	
3	6368-6374'	NONE	

TUBING RECORD	Size <b>2-7/8"</b>	Set At <b>6366'</b>	Packer At <b>N/A</b>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method		
<b>8-2-07</b>		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	<b>927</b>	<b>- - - -</b>	<b>464</b>	<b>- - - - 45.78</b>

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perforation  Dually Comp.  Commingled

(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

<b>ACO-1 COMPLETION REPORT</b>		
Well Name : <b>UPC 23 #1</b>		
<b>FORMATION</b>	<b>TOP</b>	<b>DATUM</b>
base of heebner	4150	-1017
lansing	4271	-1138
marmaton	4940	-1807
morrow	5632	-2499

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**SEP 25 2007**

**CONSERVATION DIVISION**  
**WICHITA, KS**

HALLIBURTON

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SEP 24 2007  
CONFIDENTIAL

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 302122	Ship To #: 2584269	Quote #:	Sales Order #: 5218832
Customer: EOG RESOURCES INC		Customer Rep: Passig, Dale	
Well Name: UPC	Well #: 23#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Stevens	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: 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	8.5	226567	BYRD, JOHN A	7.0	361417	SMITH, BOBBY Wayne	8.5	106036
SPRADLIN, PERRY Neal	7.0	393988						

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
					07 - Jul - 2007	04:30	CST
Form Type			BHST	On Location	07 - Jul - 2007	07:30	CST
Job depth MD	1700. ft		Job Depth TVD	Job Started	07 - Jul - 2007	12:28	CST
Water Depth			Wk Ht Above Floor	Job Completed	07 - Jul - 2007	14:02	CST
Perforation Depth (MD)	From		To	Departed Loc	07 - Jul - 2007	16:00	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	New		8.625	8.097	24.				1700.		

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		RECEIVED KANSAS CORPORATION COMMISSION
CENTRALIZER ASSY - API - 8-5/8 CSG X	9	EA		
CLP,LIM,8 5/8,FRICT,WTH DOGS	2	EA		SEP 25 2007
HALLIBURTON WELD-A KIT	1	EA		
BASKET - CEMENT - 8 5/8 CSG X 12 1/4	1	EA		CONSERVATION DIVISION
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 <sup>3</sup> /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)	180.0	sacks	14.8	1.34	6.32		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		105.72	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					
				<i>Dele Passig</i>					

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

Sold To #: 302122	Ship To #: 2584269	Quote #:	Sales Order #: 5218832
Customer: EOG RESOURCES INC		Customer Rep: Passig, Dale	
Well Name: UPC	Well #: 23#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Stevens	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		Srv Supervisor: SMITH, BOBBY	MBU ID Emp #: 106036

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	07/07/2007 04:00							
Safety Meeting - Service Center or other Site	07/07/2007 06:00							
Arrive at Location from Other Job or Site	07/07/2007 07:30							
Assessment Of Location Safety Meeting	07/07/2007 07:30							rig pulling drill pipe
Other	07/07/2007 07:30							casing crew on location
Safety Meeting - Pre Rig-Up	07/07/2007 07:35							pump truck
Other	07/07/2007 09:00							bulk trucks on location
Safety Meeting - Pre Rig-Up	07/07/2007 09:05							bulk trucks
Other	07/07/2007 09:45							Casing going in the hole. Float equipment started.
Other	07/07/2007 11:50							Casing on bottom. Rig down casing crew.
Safety Meeting	07/07/2007 12:20							location
Start Job	07/07/2007 12:28							
Test Lines	07/07/2007 12:29							kick outs 2000
Pump Lead Cement	07/07/2007 12:33		6	158			115.0	300 sk 11.4 #
Pump Tail Cement	07/07/2007 13:01		6	43			115.0	180 sk 14.8 #
Drop Plug	07/07/2007 13:11							
Pump Displacement	07/07/2007 13:11		6	0			75.0	water

Sold To #: 302122

Ship To #: 2584269

Quote # :

Sales Order # :

5218832

SUMMIT Version: 7.20.130

Saturday, July 07, 2007 02:12:00

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*Cementing Job Log*

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	07/07/2007 13:27		2	85		475.0	375.0	Slow down rate. Stage in the last 20 bbls of cement.
Bump Plug	07/07/2007 13:59		2	105		700.0	1100.0	
Check Floats	07/07/2007 14:00							float held
End Job	07/07/2007 14:02							45 bbls of cement returns.
Safety Meeting - Pre Rig-Down	07/07/2007 14:05							
Safety Meeting - Departing Location	07/07/2007 15:55							
Depart Location for Service Center or Other Site	07/07/2007 16:00							Thank you for calling Halliburton. Bob Smith and crew.

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WICHITA KS

Sold To #: 302122

Ship To #: 2584269

Quote #:

Sales Order #:

5218832

SUMMIT Version: 7.20.130

Saturday, July 07, 2007 02:12:00

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**Cementing Job Summary**

*The Road to Excellence Starts with Safety*

Sold To #: 302122	Ship To #: 2584269	Quote #:	Sales Order #: 5234566
Customer: EOG RESOURCES INC		Customer Rep:	
Well Name: UPC	Well #: 23#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Stevens	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 8	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: BEASLEY, JEREMY	MBU ID Emp #: 299920

**Job Personnel**

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BEASLEY, JEREMY W	13.0	299920	LOPEZ, JUAN Rosales	13.0	198514	WILTSHIRE, MERSHEK T	13.0	195811

**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	6497.7 ft	BHST	On Location	15 - Jul - 2007	16:00	CST
Job depth MD	6497.7 ft	Job Depth TVD	Job Started	15 - Jul - 2007	19:00	CST
Water Depth		Wk Ht Above Floor	Job Completed	16 - Jul - 2007	06:00	CST
Perforation Depth (MD) From		To	Departed Loc	16 - Jul - 2007	07:10	CST
					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 Casing	New		8.625	8.097	24.				1700.		
Production Hole				7.875				1700.	6500.		6500.
Production Casing	Used		5.5	4.95	15.5		J-55		6500.		6500.

**Sales/Rental/3<sup>rd</sup> Party (HES)**

Description	Qty	Qty uom	Depth	Supplier
CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4	1	EA		RECEIVED
SHOE,FLOAT,5 1/2 8RD,2 3/4 SUPER SEAL	1	EA		KANSAS CORPORATION COMMISSION
CENTRALIZER ASSY - TURBO - API -	15	EA		SEP 25 2007
KIT,HALL WELD-A	1	EA		
COLLAR-STOP-5 1/2"-W/DOGS	1	EA		CONSERVATION DIVISION

**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**

**CONFIDENTIAL**  
Fluid Data

Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty uom	Mixing Density lbm/gal	Yield ft <sup>3</sup> /sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Primary Cement	POZ PREMIUM PLUS 50/50 - SBM (14239)	90.0	sacks	13.5	1.63	7.28		7.28
	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)							
	7.275 Gal	FRESH WATER							
2	Clayfix Dispacemant		154.715	bbl	8.33	.0	.0	.0	
	0.084 gal/bbl	CLAYFIX II, HALTANK (100003729)							
	0.042 gal/bbl	LOSURF-300M, TOTETANK (101439823)							
	0.042 gal/bbl	CLA-STA(R) XP (100003733)							
3	Mouse and Rat Hole	POZ PREMIUM PLUS 50/50 - SBM (14239)	25.0	sacks	13.5	1.63	7.28		7.28
	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)							
	7.275 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	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>Dale Passij</i>					

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WICHITA KS

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**Cementing Job Summary**

*The Road to Excellence Starts with Safety*

Sold To #: 302122	Ship To #: 2584269	Quote #:	Sales Order #: 5234566
Customer: EOG RESOURCES INC		Customer Rep:	
Well Name: UPC	Well #: 23#1	API/UWI #:	
Field:	City (SAP): UNKNOWN	County/Parish: Stevens	State: Kansas
Contractor: ABERCROMBIE		Rig/Platform Name/Num: 8	
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: BEASLEY, JEREMY	MBU ID Emp #: 299920

**Job Personnel**

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
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**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

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Perforation Depth (MD) From		To	Job Completed	16 - Jul - 2007	07:10	CST
			Departed Loc	16 - Jul - 2007	08:00	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 Casing	New		8.625	8.097	24.				1700.		
Production Hole				7.875				1700.	6500.		6500.
Production Casing	Used		5.5	4.95	15.5		J-55		6500.		6500.

**Sales/Rental/3<sup>rd</sup> Party (HES)**

Description	Qty	Qty uom	Depth	Supplier
CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4	1	EA		RECEIVED
SHOE,FLOAT,5 1/2 8RD,2 3/4 SUPER SEAL	1	EA		KANSAS CORPORATION COMMISSION
CENTRALIZER ASSY - TURBO - API - KIT,HALL WELD-A	15	EA		SEP 25 2007
COLLAR-STOP-5 1/2"-W/DOGS	1	EA		CONSERVATION DIVISION

**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	

**HALLIBURTON**

**KCC**  
**SEP 24 2007**  
**CONFIDENTIAL**

**Cementing Job Log**

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Other	07/16/2007 07:07		2		144		600.0	slow down last 10 bbls
Bump Plug	07/16/2007 07:11		2		154		550.0	take 500 psi over landing pressure
Pressure Up	07/16/2007 07:12						1100.0	test casing pressure
Release Casing Pressure	07/16/2007 07:13						.0	float held
Safety Meeting - Pre Rig-Down	07/16/2007 07:15							
Rig-Down Equipment	07/16/2007 07:20							
Rig-Down Completed	07/16/2007 08:00							
End Job	07/16/2007 09:00							THANK YOU FOR CALLING HALLIBURTON

RECEIVED  
KANSAS CORPORATION COMMISSION  
SEP 25 2007  
CONSERVATION DIVISION  
WICHITA, KS

Sold To #: 302122

Ship To #: 2584269

Quote #:

Sales Order #:

5234566

SUMMIT Version: 7.20.130

Mondav. Julv 16. 2007 07:16:00