

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

5/27/11

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

Phone ( 405 ) 246-3226

CONTRACTOR: License # 34000

Name: KENAI MID-CONTINENT, INC.

Wellsite Geologist: \_\_\_\_\_

Purchaser: TEPPCO CRUDE OIL, LLC & DCP MIDSTREAM, LP

Designate Type of Completion

New Well     Re-Entry     Workover  
 Oil     SWD     SLOW  
 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. \_\_\_\_\_

1/31/2009    2/8/2009    2/26/2009  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API NO. 15- 189-22678-0000

Spot Description: \_\_\_\_\_

N2 - SE - NW - SW Sec. 28 Twp. 33 S. R. 37  East  West

1700 Feet from  North /  South Line of Section

990 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE     NW     SE     SW

County STEVENS

Lease Name BANE Well # 28 #1

Field Name WILDCAT

Producing Formation MISSISSIPPIAN

Elevation: Ground 3125' Kelley Bushing 3141'

Total Depth 6610' Plug Back Total Depth 6546' EST

Amount of Surface Pipe Set and Cemented at 1618 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 API 107-109  
(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 NICHOLS FLUID SERVICE, INC.

Lease Name JOHNSON License No. 31983

Quarter SW Sec. 28 Twp. 33 S. R. 37  East  West

County STEVENS Docket No. D27805

**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 5/27/2009

Subscribed and sworn to before me this 27th day of May

20 09  
Notary Public Liana Icheart 01010621

Date Commission Expires 6/30/09

**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 BANE

Well # 28 #1

Sec. 28 Twp. 33 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, 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) <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: ARRAY, MICRO, NEUTRON, NEUTRON MICRO & ARRAY SONIC	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datums  Name Top Datum  SEE ATTACHED LIST
--	---

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
SURFACE	12 1/4	8 5/8	24#	1618	MIDCON2 PP	300	SEE CMT TIX
					PREM PLUS	180	
PRODUCTION	7 7/8	5 1/2	15.5#	6602	50/50 POZ	183	SEE CMT TIX

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	6530' -6536'	ACIDIZE W/1000 GALS. 28% HCL ACID.	6530-6536

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	6530	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
2/26/09, INSTALLED PUMP, RESUMED 3/18/09	<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
3/22/09	190	61	68	321	46.6

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<b>METHOD OF COMPLETION</b> <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	<b>Production Interval</b> 6530' -6536'
--	---	--

<b>ACO-1 Completion Report</b>		
<b>Well Name : BANE 28 #1</b>		
<b>FORMATION</b>	<b>TOP</b>	<b>DATUM</b>
CHASE	2600	541
COUNCIL GROVE	2908	233
NEVA	3164	-23
BASE OF HEEBNER	4168	-1027
LANSING	4297	-1156
MARMATON	5005	-1864
CHEROKEE	5272	-2131
ATOKA	5648	-2507
MORROW	5758	-2617
ST GENEVIEVE	6318	-3177
ST LOUIS	6464	-3323

RECEIVED  
MAY 28 2009  
KCC WICHITA

RECEIVED

MAY 28 2009

**HALLIBURTON**

**Cementing Job Summary**

KCC WICHITA

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2711569	Quote #:	Sales Order #: 6481124
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Passig, Dale	
Well Name: Bane	Well #: 28-1	API/UWI #:	
Field:	City (SAP): HUGOTON	County/Parish: Stevens	State: Kansas
Contractor: .KENAI	Rig/Platform Name/Num: 55 #580-461-0844		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: WILTSHIRE, MERSHEK	MBU ID Emp #: 195811

**Job Personnel**

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
EVANS, ROBERT	5	456199	FLORES CARRASCO, JOSE Emmanuel	5	457832	LOPEZ, JUAN Rosales	5	198514
WILTSHIRE, MERSHEK T	5	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	BHST		On Location			
Job depth MD	1700. ft	Job Depth TVD	1700. ft	Job Started	01 - Feb - 2009 15:40	CST
Water Depth		Wk Ht Above Floor	5. ft	Job Completed	01 - Feb - 2009 16:57	CST
Perforation Depth (MD) From		To	Departed Loc			

**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.				1624.7		

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

Description	Qty	Qty uom	Depth	Supplier
SHOE,CSG,TIGER TOOTH,8 5/8 IN 8RD	1	EA		
VLVASSY,INSR FLOAT,8-5/8 8RD, 24 lbs/ft	1	EA		
FILLUP ASSY - 1.500 ID - 7 IN. - 8-5/8	1	EA		
CENTRALIZER ASSY - API - 8-5/8 CSG X	12	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 %

# HALLIBURTON

# Cementing Job Summary

Treatment Fld	Conc	Inhibitor	Conc	Sand Type	Size	Qty	Fluid Data			
<b>Stage/Plug # 1</b>										
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		0.00	bbl	8.33	.0	.0	.0		
<b>Calculated Values</b>		<b>Pressures</b>			<b>Volumes</b>					
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		
<b>Rates</b>										
Circulating		Mixing		Displacement		Avg. Job				
Cement Left In Pipe	Amount	41.12 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						

RECEIVED  
MAY 28 2009  
KCC WICHITA

# HALLIBURTON

## Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2711569	Quote #:	Sales Order #: 6481124
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: Passig, Dale	
Well Name: Bane	Well #: 28-1	API/UWI #:	
Field:	City (SAP): HUGOTON	County/Parish: Stevens	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: .KENAI		Rig/Platform Name/Num: 55 #580-461-0844	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: WILTSHIRE, MERSHEK	MBU ID Emp #: 195811

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	02/01/2009 09:00							
Arrive At Loc	02/01/2009 13:00							
Pre-Job Safety Meeting	02/01/2009 13:15							
Start Job	02/01/2009 15:40							
Test Lines	02/01/2009 15:41						2500.0	
Pump Lead Cement	02/01/2009 15:43		6	158			90.0	300 SKS MIDCON 2 @ 11.4#
Pump Tail Cement	02/01/2009 16:15		7	43			150.0	180 SKS PREM C @ 14.8#
Drop Plug	02/01/2009 16:22		7		201		213.0	END CEMENT
Pump Displacement	02/01/2009 16:23		7	100			100.0	RIG WATER
Other	02/01/2009 16:37		2	80			400.0	STAGE
Other	02/01/2009 16:56						450.0	PRESSURE BEFORE LANDING PLUG
Bump Plug	02/01/2009 16:56		1.5		100		1000.0	FLOAT HELD
End Job	02/01/2009 16:57							
Cement Returns to Surface	02/01/2009 17:00							45 BBLs OF CEMENT TO SURFACE

RECEIVED

MAY 28 2009

KCC WICHITA

Sold To #: 348223

Ship To #: 2711569

Quote #:

Sales Order #:

6481124

SUMMIT Version: 7.20.130

Sunday, February 01, 2009 05:13:00

# HALLIBURTON

# Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2711569	Quote #:	Sales Order #: 6493489
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: BROCK, GARY	
Well Name: Bane	Well #: 28-1	API/UWI #:	
Field:	City (SAP): HUGOTON	County/Parish: Stevens	State: Kansas
Contractor: .KENAI	Rig/Platform Name/Num: 55 #580-461-0844		
Job Purpose: Cement Production Casing			
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srvc Supervisor: GRAVES, JEREMY	MBU ID Emp #: 399155

### Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
BYRD, JOHN A	12	361417	GRAVES, JEREMY L	10.5	399155	LOPEZ, CARLOS	12	321975
PARUZINSKI, JOHN Harrison	10.5	441380						

### Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10243558	35 mile	10415642	35 mile	10988832	35 mile	75819	35 mile
D0132	35 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	07 - Feb - 2009	15:00	CST
Form Type		BHST	Job Started	07 - Feb - 2009	18:00	CST
Job depth MD	6602. ft	Job Depth TVD	Job Started	08 - Feb - 2009	02:00	CST
Water Depth		Wk Ht Above Floor	Job Completed	08 - Feb - 2009	03:30	CST
Perforation Depth (MD) From		To	Departed Loc	08 - Feb - 2009	04:30	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.	6700.		
Production Casing	New		5.5	4.95	15.5		J-55		6610.		
Surface Casing	Used		8.625	8.097	24.				1700.		

### 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		
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		
COLLAR-STOP-5 1/2"-W/DOGS	3	EA		

### Tools and Accessories

Type	Size	Qty	Make	Depth	Type	Size	Qty	Make	Depth	Type	Size	Qty	Make
Guide Shoe	5 1/2	1	HES	6602	Packer					Top Plug	5 1/2	1	HES
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar	5 1/2	1	HES	6557	Retainer					SSR plug set			
Insert Float										Plug Container	5 1/2	1	HES
Stage Tool										Centralizers	5 1/2	20	HES

RECEIVED  
MAY 28 2009  
KCC WICHITA

# HALLIBURTON

# Cementing Job Summary

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 <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)	185.0	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 (101007448)									
	8.063 Gal	FRESH WATER									
	0.1 %	WG-17, 50 LB SK (100003623)									
2	2% KCL Displacement		156.00	bbl	.	.0	.0	.0			
	187 lbm/Mgal	POTASSIUM CHLORIDE 2% (100001585)									
3	Mouse and Rat Hole	POZ PREMIUM PLUS 50/50 - SBM (14239)	50.0	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 (101007448)									
	8.063 Gal	FRESH WATER									
	0.1 %	WG-17, 50 LB SK (100003623)									
Calculated Values			Pressures			Volumes					
Displacement	156	Shut In: Instant		Lost Returns	0	Cement Slurry	55	Pad			
Top Of Cement		5 Min		Cement Returns	0	Actual Displacement	156	Treatment			
Frac Gradient		15 Min		Spacers	5	Load and Breakdown		Total Job	216		
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							

RECEIVED

MAY 28 2009

KCC WICHITA

# HALLIBURTON

## Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 2711569	Quote #:	Sales Order #: 6493489
Customer: EOG RESOURCES INC EBUSINESS		Customer Rep: BROCK, GARY	
Well Name: Bane	Well #: 28-1	API/UWI #:	
Field:	City (SAP): HUGOTON	County/Parish: Stevens	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: KENAI		Rig/Platform Name/Num: 55 #580-461-0844	
Job Purpose: Cement Production Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: BLAKEY, JOSEPH		Srv Supervisor: GRAVES, JEREMY	MBU ID Emp #: 399155

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Running In Hole	02/07/2009 07:15							5 1/2 15.5# CASING
Call Out	02/07/2009 15:00							PRE TRIP TRUCKS
Pre-Convoy Safety Meeting	02/07/2009 17:00							JOURNEY MANAGEMENT AND SPOT AUDIT
Arrive at Location from Service Center	02/07/2009 18:00							
Assessment Of Location Safety Meeting	02/07/2009 18:30							TALK WITH COMPANY MAN ABOUT JOB PROCEDURES AND CALCULATION AND ANY SAFETY ISSUES
Rig-Up Equipment	02/07/2009 18:45							PUMPING LINES AND PRIME UP TRUCK
Casing on Bottom	02/08/2009 00:45							RIG DOWN CASING CREW AND RIG UP HEAD CIRC FOR 1 HOUR
Pre-Job Safety Meeting	02/08/2009 01:30							GIVEN BY JEREMY GRAVES
Start Job	02/08/2009 01:45						29.0	
Pump Cement	02/08/2009 02:00		3	7	7		3.0	7BBLs INTO RAT HOLE MIXED AT 13.5
Pump Cement	02/08/2009 02:05		3	7	7		3.0	7BBLs INTO MOUSE HOLE MIXED AT 13.5
Test Lines	02/08/2009 02:22						23.0	TEST LINES TO 3000PSI
Pump Spacer 1	02/08/2009 02:29		5	5	5		25.0	5BBLs FRESH WATER
Pump Cement	02/08/2009 02:31		6	55	55		139.0	185SK MIXED AT 13.5

RECEIVED  
MAY 28 2009

KCC WICHITA

Sold To #: 348223

Ship To #: 2711569

Quote #:

Sales Order #:

6493489

SUMMIT Version: 7.20.130

Sunday, February 08, 2009 03:54:00

# HALLIBURTON

## Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Drop Plug	02/08/2009 02:45							HES TOP PLUG
Clean Lines	02/08/2009 02:50							CLEAN LINES TO PIT
Pump Displacement	02/08/2009 02:54		6	146			143.0	156 BBLS KCL WATER
Slow Rate	02/08/2009 03:20		2	10	156		800.0	SLOW RATE LAST 10BBLS TO 2 BBLS PER MIN
Bump Plug	02/08/2009 03:24						1406.0	PUMP PLUG AT 900PSI TOOK 500 OVER
Check Floats	02/08/2009 03:25						.0	FLOATS HELD GOT BACK 3/4BBL
End Job	02/08/2009 03:26						27.0	THANKS FOR CALLING HALLIBURTON
Pre-Rig Down Safety Meeting	02/08/2009 03:30							GIVEN BY CARLOS LOPEZ
Rig-Down Equipment	02/08/2009 03:45							PUMPING LINES
Depart Location for Service Center or Other Site	02/08/2009 04:30							JOURNEY MANAGEMENT

RECEIVED

MAY 28 2009

KCC WICHITA

Sold To #: 348223

Ship To #: 2711569

Quote #:

Sales Order #:

6493489

SUMMIT Version: 7.20.130

Sunday, February 08, 2009 03:54:00