

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 32787
Name: Kansas Natural Gas Operating, Inc.
Address: P O Box 815
City/State/Zip: Sublette, KS 67877
Purchaser: Oneok Pipeline
Operator Contact Person: Steve Lehning
Phone: (620) 675-8185
Contractor: Name: Trinidad Drilling, LP.
License: #33784
Wellsite Geologist: Ron Osterbuhr

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/Re-entry: 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. _____
11-26-07 11-28-07 1-22-08
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 093-21811-0000
County: Kearny
NW - SE - NW - 1/4 Sec. 25 Twp. 24 S. R. 35 East West
1321' feet from S / (circle one) Line of Section
1832' feet from E / (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Hamlin Well #: 3-3
Field Name: Hugoton
Producing Formation: Chase Series
Elevation: Ground: 2964' Kelly Bushing: 2976' KB
Total Depth: 2639' Plug Back Total Depth: 2636' KB
Amount of Surface Pipe Set and Cemented at 942' G.L. 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)
Chloride content NA ppm Fluid volume 105 bbls
Dewatering method used Evaporate Till Dry - Backfill
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

AITZ-Dfg - 1/27/09

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 of 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: Steve M. Lehning
Title: Supt. Date: _____
Subscribed and sworn to before me this 25th day of January,
2008.
Notary Public: Kraig L. Gross
Date Commission Expires: _____



KCC Office Use ONLY

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

RECEIVED
KANSAS CORPORATION COMMISSION
copy to Jim **JAN 29 2008**

Side Two

Operator Name: Kansas Natural Gas Operating, Inc. Lease Name: Hamlin Well #: 3-3
 Sec. 25 Twp. 24 S. R. 35 East West County: Kearny

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: (Dual - Spaced Gamma Ray Neutron)	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>T/Permian</td> <td>885'</td> <td>2091'</td> </tr> <tr> <td>T/Blaine</td> <td>1369'</td> <td>1607'</td> </tr> <tr> <td>T/Hollenberg</td> <td>2450'</td> <td>526'</td> </tr> <tr> <td>T/Herrington</td> <td>2478'</td> <td>498'</td> </tr> <tr> <td>T/Krider</td> <td>2502'</td> <td>474'</td> </tr> <tr> <td>T/Winfield</td> <td>2536'</td> <td>440'</td> </tr> <tr> <td>T/Towanda</td> <td>2594'</td> <td>382'</td> </tr> <tr> <td>RTD:</td> <td>2639'</td> <td>337'</td> </tr> </table>	Name	Top	Datum	T/Permian	885'	2091'	T/Blaine	1369'	1607'	T/Hollenberg	2450'	526'	T/Herrington	2478'	498'	T/Krider	2502'	474'	T/Winfield	2536'	440'	T/Towanda	2594'	382'	RTD:	2639'	337'
Name	Top	Datum																										
T/Permian	885'	2091'																										
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T/Winfield	2536'	440'																										
T/Towanda	2594'	382'																										
RTD:	2639'	337'																										

CASING RECORD <input type="checkbox"/> New <input 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 Pipe	12 1/4"	8 5/8"	24 #	942' G.L.	Econocem Lite	370	3% Cal-Chloride
Production Pipe	7 7/8"	5 1/2"	15.5 #	2626' G.L.	Halchem Prem. Lite	375	3% Cal-Chloride

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) Shots P/Foot	2482' - 2490' KB	Acid: 3,600 Gallons of 15 % Fe-Mud	
	2503' - 2513' KB (144 - Holes)	Acid and 80 BBLS. 2 % - KCL Flush	
	2541' - 2551' KB (KB = 12')		
	2599' - 2607' KB	Frac: 100,000 # Premium Brown 12/20 Sand	
		at 40 BPM Rate 1 # to 4 # Per Gallon	

TUBING RECORD	Size 2 3/8" EUE 8 Rd. Tubing	Set At 2598' G.L.	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. Pending Pipeline Connection	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity
		NA	NA		

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval 2482' KB - 2607' KB (144 - Shots)
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JAN 29 2008

Side Two

Operator Name: Kansas Natural Gas Operating, Inc. Lease Name: Hamlin Well #: 3-3
 Sec. 30 Twp. 24 S. R. 34 East West County: Finney

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>LTD:</td> <td>2636'</td> <td>340'</td> </tr> <tr> <td>PBTD:</td> <td>2636'</td> <td>340'</td> </tr> <tr> <td>B/Stone Corral</td> <td>1911'</td> <td>1065'</td> </tr> </table>	Name	Top	Datum	LTD:	2636'	340'	PBTD:	2636'	340'	B/Stone Corral	1911'	1065'
Name	Top	Datum											
LTD:	2636'	340'											
PBTD:	2636'	340'											
B/Stone Corral	1911'	1065'											

CASING RECORD <input type="checkbox"/> New <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input 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

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	Production Interval
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JAN 29 2008
 CONSERVATION DIVISION
 WICHITA, KS

DRILLING & GEOLOGICAL SUMMARY

Operator: Kansas Natural Gas Gathering, Inc. License Number: 32787
 Well Name & #: Hamlin #3-3 A.P.I. #: 15 - 093 - 21811 - 0000
 Location: 1321' FNL / 1832' FWL /NW/SE/NW Sec. 25 Twp. 24 S Rng. 35 W
 Elevation@ Ground Level: 2964' Kelly Bushing: 2976' Ref. Datum: KB Depth: 2639' PBDT: 2636'
 Drilling Spud Date: 11 - 26 - 2007 Drilling Completed Date: 11 - 28 - 2007
 Contractor: Trinidad Drilling LP Rig # 216 License Number: 33784

Surface Casing Size: 8.625" Weight: 24 # Grade: J-55 Depth Set @: 954'
 Equip. & Cement: 'texas' pattern shoe, baffle plate, 3 centralizers, basket on #19 of 22.
220 sx of lead; 150 sx of tail w/ 3% CC - 1/4# Flo-Cele.
 Circulated 50 sacks of cement to the surface. Surface Hole Deviation: 1 1/2 degrees.

Prod. Casing Size: 5.500" Weight: 15.5 # Grade: J-55 Depth Set @: 2639'
 Equip. & Cement: guide shoe w/integral latch-down baffle, 10 centralizers.
225 sx of lead w/ 3% CC - 1/4# Flo-Cele; 150 sx w/ 1/4# Flo-Cele.
 Circulated 58 sacks of cement to the surface. Total Depth Hole Deviation: 1 3/4 degrees.

Open Hole Logs: not run Cased Hole Logs: G/R - DSN - CCI

Horizon	Depth (KB)	Datum	Remarks
T/PERMIAN	885	2091	
T/BLAINE	1369	1607	
B/STONE CORRAL	1911	1065	
T/HOLLENBERG	2450	526	
T/HERINGTON	2478	498	perforate 2482'-2490'
T/KRIDER	2502	474	perforate 2503'-2513'
T/WINFIELD	2536	440	perforate 2541'-2551'
T/TOWANDA	2594	382	perforate 2599'-2607'
T/FORT RILEY			
T/COUNCIL GROVE			
RTD	2639	337	
LTD	2636	340	
PBDT	2636	340	
REFERENCE ELEVATION	2976		

Perforations: 2482'-2490', 2503'-2513', 2541'-2551', 2599'-2607' all w/4 SPF

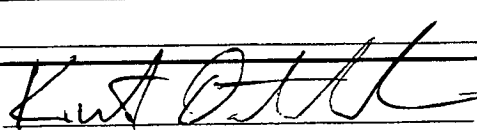
Acid Treatment: 3729 gallons of 15% FE-MCA, max pressure was 1142#, max rate was 13.5 BPM,
good ball action.

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Frac. Treatment: _____

JAN 29 2008

CONSERVATION DIVISION
WICHITA, KS

Name: Kurt Osterbuhr Signed:  Date: 01 - 05 - 2008

HALLIBURTON

Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 303233	Ship To #: 2615046	Quote #:	Sales Order #: 5518412
Customer: KANSAS NATURAL GAS OPERATING INC		Customer Rep: Lehning, Steve	
Well Name: HAMLIN	Well #: #3-3	API/UWI #:	
Field: HUGOTON	City (SAP): UNKNOWN	County/Parish: Finney	State: Kansas
Contractor: Trinidad	Rig/Platform Name/Num: 216		
Job Purpose: Cement Surface Casing			
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: HESTON, MYRON		Srvc Supervisor: CHAVEZ, ERIK	MBU ID Emp #: 324693

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ARCHULETA, MIGUEL A	7.0	226381	CHAVEZ, ERIK Adrain	7.0	324693	Hutcheson, Rickey	7.0	428969
OLIPHANT, CHESTER C	7.0	243055						

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10240245	80 mile	10704310	80 mile	10744298C	80 mile	10988832	80 mile
54218	80 mile	54219	80 mile	75819	80 mile	D0315	80 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	Date	Time	Time Zone
Formation Depth (MD) Top	Called Out	27 - Nov - 2007	07:00 CST
Formation Depth (MD) Bottom	On Location	27 - Nov - 2007	11:00 CST
Form Type	Job Started	27 - Nov - 2007	16:00 CST
Job depth MD	Job Completed	27 - Nov - 2007	17:00 CST
Water Depth	Departed Loc	27 - Nov - 2007	18:00 CST
Perforation Depth (MD) From			
Perforation Depth (MD) 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 Hole				12.25					900.		
Surface Casing	New		8.625	8.097	24.	8 RD (ST&C)	Unknown		900.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
PLUG,CMTG, TOP, 8 5/8, HW, 7.20 MIN/8.09 MA	1	EA		
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	3	EA		
BASKET-CMT-8-5/8 CSG-SLIP-ON-S	1	EA		
KIT, HALL WELD-A	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	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	Water Pre-Flush		0.00	bbl	8.33	.0	.0	6.0	
2	Lead Cement	MIDCON-2 CEMENT PREMIUM PLUS - SBM (15079)	220.0	sacks	11.4	2.95	18.09	6.0	18.09

0.1 % WG-17, 50 LB SK (100003623)

3 % CALCIUM CHLORIDE - HI TEST PELLET (100005053)

0.5 lbm POLY-E-FLAKE (101216940)

18.09 Gal FRESH WATER

3	Tail Cement	CMT - PREMIUM PLUS CEMENT (100012205)	150.0	sacks	14.8	1.34	6.32	6.0	6.32
---	-------------	---------------------------------------	-------	-------	------	------	------	-----	------

94 lbm CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK (100012205)

2 % CALCIUM CHLORIDE - HI TEST PELLET (100005053)

0.25 lbm POLY-E-FLAKE (101216940)

6.324 Gal FRESH WATER

4	Water Displacement		0.00	bbl	8.33	.0	.0	6.0	
---	--------------------	--	------	-----	------	----	----	-----	--

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	42 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

Steve Lehning (SURFACE CEMENT) Hamlin 3.3

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CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 303233	Ship To #: 2615046	Quote #:	Sales Order #: 5518412
Customer: KANSAS NATURAL GAS OPERATING INC		Customer Rep: Lehning, Steve	
Well Name: HAMLIN	Well #: #3-3	API/UWI #:	
Field: HUGOTON	City (SAP): UNKNOWN	County/Parish: Finney	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: Trinidad		Rig/Platform Name/Num: 216	
Job Purpose: Cement Surface Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Surface Casing	
Sales Person: HESTON, MYRON		Srv Supervisor: CHAVEZ, ERIK	MBU ID Emp #: 324693

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	11/27/2007 07:00							
Safety Meeting	11/27/2007 09:00							
Arrive at Location from Service Center	11/27/2007 11:00							
Wait on Customer or Customer Sub-Contractor Equip	11/27/2007 11:01							RIG RUNNING 8 5/8 CASING
Assessment Of Location Safety Meeting	11/27/2007 11:05							
Safety Meeting - Pre Rig-Up	11/27/2007 11:10							
Rig-Up Equipment	11/27/2007 11:15							
Wait on Customer or Customer Sub-Contractor Equipm	11/27/2007 15:30							CASING ON BOTTOM @ 933 FT / BEGIN CIRCULATION
Safety Meeting - Pre Job	11/27/2007 15:55							SWITCH LINES TO HALLIBURTON
Start Job	11/27/2007 16:00							
Test Lines	11/27/2007 16:02						2000.0	
Pump Water	11/27/2007 16:05		5	10	0		75.0	
Pump Lead Cement	11/27/2007 16:08		6	116	10		100.0	220 SK LEAD CEMENT @ 11.4 PPG
Pump Tail Cement	11/27/2007 16:29		6	36	126		100.0	150 SK TAIL CEMENT @ 14.8 PPG
Shutdown	11/27/2007 16:34				162		100.0	
Drop Plug	11/27/2007 16:35							HWE TOP PLUG

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JAN 29 2008
CONSERVATION DIVISION
WICHITA, KS

Sold To #: 303233

Ship To #: 2615046

Quote #:

Sales Order #: 5518412

SUMMIT Version: 7.20.130

Tuesday, November 27, 2007 05:33:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Pump Displacement	11/27/2007 16:36		7	57	0		60.0	FRESH WATER DISPLACEMENT
Displ Reached Cmmt	11/27/2007 16:40		7		20		95.0	
Other	11/27/2007 16:45		1		45		185.0	SLOW RATE TO LAND PLUG / SHUT DOWN TO PULL SUMP AND FILL CELLAR WITH CEMENT
Bump Plug	11/27/2007 16:56		1		57		220.0	CONTINUE DISPLACEMENT
Pressure Up	11/27/2007 16:57						1000.0	TEST FLOAT
Release Casing Pressure	11/27/2007 16:58				57		.0	FLOAT HOLDING / CIRCULATED 25 BBL TO PIT / 50 SKS
Safety Meeting - Pre Rig-Down	11/27/2007 17:00							
Rig-Down Equipment	11/27/2007 17:05							THANK YOU FOR CALLING HALLIBURTON
End Job	11/27/2007 18:00							ERIC AND CREW

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CONSERVATION DIVISION
WICHITA, KS

Sold To # : 303233

Ship To # : 2615046

Quote # :

Sales Order # :

5518412

SUMMIT Version: 7.20.130

Tuesday, November 27, 2007 05:33:00

HALLIBURTON

CEMENT Production Age Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 303233		Ship To #: 2615046		Quote #:		Sales Order #: 5518419	
Customer: KANSAS NATURAL GAS OPERATING INC				Customer Rep: Lehning, Steve			
Well Name: HAMLIN			Well #: #3-3		API/UWI #:		
Field: HUGOTON		City (SAP): UNKNOWN		County/Parish: Finney		State: Kansas	
Contractor: Trinidad			Rig/Platform Name/Num: 216				
Job Purpose: Cement Production Casing							
Well Type: Development Well				Job Type: Cement Production Casing			
Sales Person: HESTON, MYRON			Srcv Supervisor: CHAVEZ, ERIK		MBU ID Emp #: 324693		

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
ARCHULETA, MIGUEL A	4.5	226381	BYRD, JOHN A	4.5	361417	CHAVEZ, ERIK Adrain	4.5	324693
HESTON, MYRON E	6.0	106226	OLIPHANT, CHESTER C	4.5	243055			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10704310	80 mile	10744298C	80 mile	10804481	80 mile	10988832	80 mile
54218	80 mile	6611U	80 mile	75819	80 mile	D0131	80 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	28 - Nov - 2007	02:00	CST
Job depth MD	2651. ft		Job Depth TVD	Job Started	28 - Nov - 2007	18:00	CST
Water Depth			Wk Ht Above Floor	Job Completed	28 - Nov - 2007	20:30	CST
Perforation Depth (MD)	From		To	Departed Loc	28 - Nov - 2007	21:20	CST
						22:30	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
Surface Casing	New		8.625	8.097	24.	8 RD (ST&C)	Unknown		900.		
Production Hole				7.875				900.	2625.		
Production Casing	New		5.5	5.012	15.5	8 RD (LT&C)	J-55		2625.		

Sales/Rental/3rd Party (HES)

Description	Qty	Qty uom	Depth	Supplier
SHOE,GID,5-1/2 8RD	1	EA		
PLUG ASSY,3 WIPR LTH-DWN,5 1/2 CSG	1	EA		
BAFFLE ASSY - 5-1/2 8RD - LATCH-DOWN	1	EA		
CENTRALIZER ASSY - TURBO - API -	10	EA		
KIT,HALL WELD-A	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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HALLIBURTON

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 ft3/sk	Mix Fluid Gal/sk	Rate bbl/min	Total Mix Fluid Gal/sk
1	Water Pre-Flush				0.00	bbl	8.33	.0	.0	6.0	
2	Mud Flush	MUD FLUSH - ZI - SRM (1339?)			10.00	bbl	8.4	.0	.0	6.0	
3	Lead Cement	MIDCON-2 CEMENT PREMIUM PLUS - SBM (15079)			225.0	sacks	11.4	2.89	17.8	6.0	17.8
	0.25 lbm	POLY-E-FLAKE (101216940)									
	0.1 %	WG-17, 50 LB SK (100003623)									
	17.804 Gal	FRESH WATER									
4	Tail Cement	CMT - PREMIUM PLUS CEMENT (100012205)			150.0	sacks	14.8	1.33	6.25	6.0	6.25
	94 lbm	CMT - PREMIUM PLUS - CLASS C REG OR TYPE III, BULK (100012205)									
	0.5 %	HALAD(R)-322, 50 LB (100003646)									
	0.25 lbm	POLY-E-FLAKE (101216940)									
	6.245 Gal	FRESH WATER									
5	Water Displacement				0.00	bbl	8.33	.0	.0	6.0	
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	42 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							
				Steve Lehning (Long STRING Cement)							

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CONSERVATION DIVISION
WICHITA, KS

HALLIBURTON

Cementing Job Log

The Road to Excellence Starts with Safety

Sold To #: 303233	Ship To #: 2615046	Quote #:	Sales Order #: 5518419
Customer: KANSAS NATURAL GAS OPERATING INC		Customer Rep: Lehning, Steve	
Well Name: HAMLIN	Well #: #3-3	API/UWI #:	
Field: HUGOTON	City (SAP): UNKNOWN	County/Parish: Finney	State: Kansas
Legal Description:			
Lat:		Long:	
Contractor: Trinidad		Rig/Platform Name/Num: 216	
Job Purpose: Cement Production Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: HESTON, MYRON		Srvc Supervisor: CHAVEZ, ERIK	MBU ID Emp #: 324693

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Call Out	11/28/2007 14:00							
Safety Meeting	11/28/2007 16:00							
Arrive at Location from Service Center	11/28/2007 18:00							
Assessment Of Location Safety Meeting	11/28/2007 18:10							
Safety Meeting - Pre Rig-Up	11/28/2007 18:20							RECEIVED KANSAS CORPORATION COMMISSION
Rig-Up Equipment	11/28/2007 18:30							JAN 29 2008
Safety Meeting - Pre Job	11/28/2007 20:15							CONSERVATION DIVISION WICHITA, KS
Start Job	11/28/2007 20:27							
Test Lines	11/28/2007 20:28						3500.0	
Pump Spacer 1	11/28/2007 20:30		4	10	0		275.0	FRESH WATER
Pump Spacer 2	11/28/2007 20:32		4	10	10		290.0	MUD FLUSH
Pump Lead Cement	11/28/2007 20:34		6	116	20		290.0	225 SK LEAD CMT @ 11.4 PPG
Pump Tail Cement	11/28/2007 20:53		6	36	136		150.0	150 SK TAIL CMT @ 14.8 PPG
Shutdown	11/28/2007 20:59				172		100.0	FINISHED MIXING CEMENT
Clean Lines	11/28/2007 21:00							
Drop Top Plug	11/28/2007 21:02							
Pump Displacement	11/28/2007 21:07		6	63	0		40.0	FRESH WATER DISPLACEMENT
Stage Cement	11/28/2007 21:17		2		53		675.0	SLOW RATE TO LAND PLUG

Sold To #: 303233

Ship To #: 2615046

Quote #:

Sales Order #: 5518419

SUMMIT Version: 7.20.130

Wednesday, November 28, 2007 10:13:00

HALLIBURTON

Cementing Job Log

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Bump Plug	11/28/2007 21:21		2		63		735.0	
Pressure Up	11/28/2007 21:22						1500.0	TEST FLOAT
Release Casing Pressure	11/28/2007 21:23				63		.0	FLOAT HOLDING / CIRCULATED 58 SK TO PIT
Safety Meeting - Pre Rig-Down	11/28/2007 21:25							
Rig-Down Equipment	11/28/2007 21:30							
End Job	11/28/2007 22:30							

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CONSERVATION DIVISION
WICHITA, KS

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Wednesday, November 28, 2007 10:13:00