

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

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

11-8-2007	11-10-2007	12-10-2007
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 055-21947-0000
County: Finney County
SW NE NE 1/4 Sec. 13 Twp. 25 S. R. 34 East West
1250' feet from S / N (circle one) Line of Section
1250' feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Spratt Well #: 6-3
Field Name: Hugoton - Chase Series
Producing Formation: Chase Formation
Elevation: Ground: 2943.9' Kelly Bushing: 2955.9'
Total Depth: 2704' Plug Back Total Depth: 2692' KB
Amount of Surface Pipe Set and Cemented at 904' 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/ _____

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content NA ppm Fluid volume 100 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.: _____

AFT-Dig-1/20/09

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 Lehning
Title: Supt. Date: 1-11-08
Subscribed and sworn to before me this 11th day of January,
2008.
Notary Public: Kraig L. Gross
Date Commission Expires: _____



KCC Office Use ONLY

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

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WICHITA, KS

copy to JIM

Side Two

Operator Name: Kansas Natural Gas Operating, Inc. Lease Name: Spratt Well #: 6-3
 Sec. 13 Twp. 25 S. R. 34 East West County: Finney County

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	T - Permian	928' 2028'
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	T - Blaine	1340' 1616'
List All E. Logs Run:		B - Stone Corral	1961' 995'
		T - Hollenberg	2526' 430'
		T - Herrington	2551' 405'
		T - Krider	2578' 378'
		T - Winfield	2609' 347'

(DUAL-SPACED GAMMA RAY NEUTRON)

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used (CONTINUED)							
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 #	904' G.L.	Econocem Halchem Lite	350	1/4 # Flo-Cele 3% Cal-Chloride
Production Pipe	7 7/8"	5 1/2"	15.5 #	2685' G.L.	Econocem Premium	400	1/4 # Flo-Cele 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				

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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)	CONSERVATION DIVISION WICHITA, KS Depth
(4) Shot Per Foot	2554 - 2562' KB	Acid Job - 3200 Gallons of 15% Fe-Mud	
	2580' - 2588' KB	and 100 BBLS of 2 % KCL Water	
	2614' - 2626' KB		
	2675' - 2679' KB (128 Shots)	Frac Job: 70,000 # of 12/20 Premium Brown	
	KB = 12'	and 75 % - 80 % Quality Nitrogen @ 40 BPM	

TUBING RECORD	Size Set At 2 3/8" EUE 8 Rd. Tubing 2680' 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)
---	---

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

Disposition of Gas Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 2554' - 2562' KB 2614' - 2626' KB
2580' - 2588' KB 2675' - 2679' KB KB = 12'

Operator Name: Kansas Natural Gas Operating, Inc. Lease Name: Spratt Well #: 6-3
 Sec. 13 Twp. 25 S. R. 34 East West County: Finney County

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>T- Towanda</td> <td>2674'</td> <td>282'</td> </tr> <tr> <td>RTD:</td> <td>2697'</td> <td>259'</td> </tr> <tr> <td>LTD:</td> <td>2692'</td> <td>264'</td> </tr> <tr> <td>PBTD</td> <td>2692'</td> <td>264'</td> </tr> </table> <p style="text-align: right; margin-top: 20px;"><i>(CONTINUED FROM FIRST PAGE)</i></p>	Name	Top	Datum	T- Towanda	2674'	282'	RTD:	2697'	259'	LTD:	2692'	264'	PBTD	2692'	264'
Name	Top	Datum														
T- Towanda	2674'	282'														
RTD:	2697'	259'														
LTD:	2692'	264'														
PBTD	2692'	264'														

CASING RECORD <input checked="" 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:	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 <i>(Amount and Kind of Material Used)</i>	Depth

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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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

DRILLING & GEOLOGICAL SUMMARY

Operator: Kansas Natural Gas Gathering, Inc. License Number: 32787
 Well Name & #: Spratt #6-3 A.P.I. #: 15 - 055 - 21947 - 0000
 Location: 1250' FNL / 1250' FEL /SW/NE/NE Sec. 13 Twp. 25 S Rng. 34 W
 Elevation@ Ground Level: 2944' Kelly Bushing: 2956' Ref. Datum: KB Depth: 2697' PBDT: 2692'
 Drilling Spud Date: 11 - 08 - 2007 Drilling Completed Date: 11 - 10 - 2007
 Contractor: Trinidad Drilling LP Rig # 216 License Number: 33784

Surface Casing Size: 8.625" Weight: 24 # Grade: J-55 Depth Set @: 916'
 Equip. & Cement: 'texas' pattern shoe, baffle plate, 3 centralizers, basket on #19 of 21.
200 sx of lead; 150 sx of tail w/ 3% CC - 1/4# Flo-Cele.
 Circulated 20 sacks of cement to the surface. Surface Hole Deviation: 1 degrees.

Prod. Casing Size: 5.500" Weight: 15.5 # Grade: J-55 Depth Set @: 2697'
 Equip. & Cement: guide shoe w/integral latch-down baffle, 10 centralizers.
250 sx of lead w/ 3% CC - 1/4# Flo-Cele; 150 sx w/ 1/4# Flo-Cele.
 Circulated 10 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 - CCL

Horizon	Depth (KB)	Datum	Remarks
T/PERMIAN	928	2028	
T/BLAINE	1340	1616	
B/STONE CORRAL	1961	995	
T/HOLLENBERG	2526	430	
T/HERINGTON	2551	405	perforate 2554'-2562'
T/KRIDER	2578	378	perforate 2580'-2588'
T/WINFIELD	2609	347	perforate 2614'-2626'
T/TOWANDA	2674	282	perforate 2675'-2679'
T/FORT RILEY			
T/COUNCIL GROVE			
RTD	2697	259	
LTD	2692	264	
PBDT	2692	264	
REFERENCE ELEVATION	2956		

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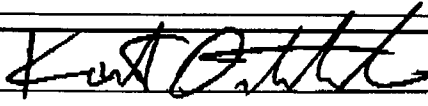
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WICHITA, KS

Perforations: 2554'-2562', 2580'-2588', 2614'-2626', 2675'-2679' all w/4 SPF

Acid Treatment: 3065 gallons of 15% FE-MCA, max pressure was 990#, max rate was 8.4 BPM,
some ball action.

Frac. Treatment: 70,400# of 12/20 sand, 267 bbls of treated water, 359,255 scf nitrogen. max
pressure was 1387#, max rate was 54.41 BPM.

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

The Road to Excellence Starts with Safety

Sold To #: 303233		Ship To #: 2611101		Quote #:		Sales Order #: 5477836	
Customer: KANSAS NATURAL GAS OPERATING INC				Customer Rep: Lehning, Steve			
Well Name: Spratt			Well #: #6-3		API/UWI #: 15-055-21947		
Field: HUGOTON		City (SAP): UNKNOWN		County/Parish: Finney		State: Kansas	
Legal Description: Section 13 Township 25S Range 34W							
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.				Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.			
Contractor: Cheyenne Drilling			Rig/Platform Name/Num: 16				
Job Purpose: Cement Surface Casing						Ticket Amount:	
Well Type: Development Well			Job Type: Cement Surface Casing				
Sales Person: HESTON, MYRON			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	11/08/2007 22:00							
Pre-Convoy Safety Meeting	11/08/2007 23:00							
Arrive At Loc	11/09/2007 02:00							RIG UP TO RUN CASING
Assessment Of Location Safety Meeting	11/09/2007 02:05							
Rig-Up Equipment	11/09/2007 02:10							SPOT IN
Rig-Up Equipment	11/09/2007 04:30							STAB CEMENT HEAD RIG CIRCULATES
Safety Meeting - Pre Job	11/09/2007 05:00							
Rig-Up Completed	11/09/2007 05:08							SWITCH CASING OVER TO PUMP TRUCK
Test Lines	11/09/2007 05:09							4000 PSI
Pump Spacer 1	11/09/2007 05:10		2.5	10			25.0	H2O
Pump Lead Cement	11/09/2007 05:15		5.5	105.1			100.0	200SK OF 11.4# SLURRY
Pump Tail Cement	11/09/2007 05:46		5.5	3.58			150.0	150SK OF 14.8# SLURRY
Drop Top Plug	11/09/2007 05:53							SHUT DOWN
Pump Displacement	11/09/2007 05:54		4.5	55.62			75.0	UP TO 250PSI: FRESH H2O
Other	11/09/2007 06:05		2	55.62			250.0	SLOW RATE LAST 10BBL
Bump Plug	11/09/2007 06:09		2	55.62			260.0	UP TO 750PSI
Check Floats	11/09/2007 06:10							HELD

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HALLIBURTON

CEMENT LONG STAIRS
Cementing Job Summary

The Road to Excellence Starts with Safety

Sold To #: 303233		Ship To #: 2611101		Quote #:		Sales Order #: 5477849	
Customer: KANSAS NATURAL GAS OPERATING INC				Customer Rep: Lehning, Steve			
Well Name: Spratt			Well #: #6-3		API/UWI #: 15-055-21947		
Field: HUGOTON		City (SAP): UNKNOWN		County/Parish: Finney		State: Kansas	
Legal Description: Section 13 Township 25S Range 34W							
Contractor: Cheyenne Drilling				Rig/Platform Name/Num: 16			
Job Purpose: Cement Production Casing							
Well Type: Development Well				Job Type: Cement Production Casing			
Sales Person: HESTON, MYRON			Srcv Supervisor: DEETZ, DONALD		MBU ID Emp #: 389855		

Job Personnel

HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #	HES Emp Name	Exp Hrs	Emp #
CARRILLO, EDUARDO Carrillo	6.5	371263	DEETZ, DONALD E	6.5	389855	FERGUSON, ROSCOE G	6.5	106154
OLDS, ROYCE E	6.5	306196	TORRES, CLEMENTE	6.5	344233			

Equipment

HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way	HES Unit #	Distance-1 way
10010921C	60 mile	10240236	60 mile	10286731	60 mile	10897857	60 mile
10897879	60 mile	10949718	60 mile	6611U	60 mile		

Job Hours

Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours	Date	On Location Hours	Operating Hours
11/10/07	6.5	3						
TOTAL			<i>Total is the sum of each column separately</i>					

Job

Job Times

Formation Name	Formation Depth (MD)	Top	Bottom	Called Out	Date	Time	Time Zone
				On Location	10 - Nov - 2007	03:30	CST
Form Type			BHST	Job Started	10 - Nov - 2007	08:00	CST
Job depth MD	2697. ft		Job Depth TVD	Job Started	10 - Nov - 2007	00:00	CST
Water Depth			Wk Ht Above Floor	Job Completed	10 - Nov - 2007	00:00	CST
Perforation Depth (MD)	From		To	Departed Loc	10 - Nov - 2007	00:00	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.	8 RD (ST&C)	Unknown		880.		
Production Hole				7.875				880.	2695.		
Production Casing	New		5.5	5.012	15.5	8 RD (LT&C)	J-55		2695.		

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	5 1/2	1	H	2697	Packer					Top Plug	5 1/2	1	H
Float Shoe					Bridge Plug					Bottom Plug			
Float Collar					Retainer					SSR plug set			
Insert Float										Plug Container	5 1/2	1	H
Stage Tool										Centralizers	5 1/2	10	H

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	Mud Flush	MUD FLUSH - ZI - SBM (13383)			10.00	bbl	8.4	.0	.0	6.0		
3	Lead Cement	ECONOCEM (TM) SYSTEM (452992)			250.0	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	HALCEM (TM) SYSTEM (452986)			150.0	sacks	14.8	1.33	6.25	6.0	6.25	
	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	63	Shut In: Instant		Lost Returns		0	Cement Slurry	164	Pad			
Top Of Cement	0	5 Min		Cement Returns		30	Actual Displacement	63	Treatment			
Frac Gradient		15 Min		Spacers		20	Load and Breakdown		Total Job	247		
Rates												
Circulating	4	Mixing		5	Displacement		6	Avg. Job		5		
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 <i>(Circulate 10 Sacks To Pit)</i>								

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Sold To #: 303233	Ship To #: 2611101	Quote #:	Sales Order #: 5477849
Customer: KANSAS NATURAL GAS OPERATING INC		Customer Rep: Lehning, Steve	
Well Name: Spratt	Well #: #6-3	API/UWI #: 15-055-21947	
Field: HUGOTON	City (SAP): UNKNOWN	County/Parish: Finney	State: Kansas
Legal Description: Section 13 Township 25S Range 34W			
Lat: N 0 deg. OR N 0 deg. 0 min. 0 secs.		Long: E 0 deg. OR E 0 deg. 0 min. 0 secs.	
Contractor: Cheyenne Drilling	Rig/Platform Name/Num: 16		
Job Purpose: Cement Production Casing			Ticket Amount:
Well Type: Development Well		Job Type: Cement Production Casing	
Sales Person: HESTON, MYRON	Srv Supervisor: DEETZ, DONALD	MBU ID Emp #: 389855	

Activity Description	Date/Time	Cht #	Rate bbl/min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Arrive At Loc	11/10/2007 08:00							RIG WAS RUNNING PIPE
Pre-Job Safety Meeting	11/10/2007 08:05							
Rig-Up Completed	11/10/2007 09:00							
Casing on Bottom	11/10/2007 10:45							PUT ON HEAD LOADED PLUG GAVE TO RIG TO CIRCULATE
Circulate Well	11/10/2007 10:50							
Test Lines	11/10/2007 11:43							TEST LINES TO 2000 PSI
Pump Spacer 1	11/10/2007 11:44		5		10		150.0	RIG WATER
Pump Spacer 1	11/10/2007 11:47		5		10		150.0	MUD FLUSH
Pump Lead Cement	11/10/2007 11:49		6		129		150.0	250 SKS @ 11.4
Pump Tail Cement	11/10/2007 12:11		6		35		150.0	150 SKS @ 14.8
Clean Lines	11/10/2007 12:16							
Drop Plug	11/10/2007 12:18							
Pump Displacement	11/10/2007 12:20		6		63		500.0	RIG WATER SLOWED LAST 10 BBL
Bump Plug	11/10/2007 12:35						610.0	BUMPED @ 610 TOOK TO 1200
End Job	11/10/2007 12:37							THANKS FOR CALLING HALLIBURTON ERIC & CREW

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Activity Description	Date/Time	Cht #	Rate bbl/ min	Volume bbl		Pressure psig		Comments
				Stage	Total	Tubing	Casing	
Post-Job Safety Meeting (Pre Rig-Down)	11/10/2007 12:45							

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WICHITA, KS

Sold To # : 303233

Ship To # :2611101

Quote # :

Sales Order # :

5477849

SUMMIT Version: 7.20.130

Saturday, November 10, 2007 12:49:00