

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 04824
Name: Pioneer Natural Resources USA, Inc.
Address: 5205 N. O'Connor Blvd.
City/State/Zip: Irving, TX 75039
Purchaser: N/A
Operator Contact Person: Angie Hernandez
Phone: (972) 444-9001
Contractor: Name: The Loftis Company
License: 32437
Wellsite Geologist: N/A

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW *Cathodic
 Dry X* Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows: N/A

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. _____

3.8.04 3.8.04 03/09/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 067-21558-00-00 Alt-3
County: Grant
SW SE SE Sec. 2 Twp. 29S S. R. 37W East West
30' feet from N (circle one) Line of Section
1140 feet from W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Rectifier Well #: 23
Field Name: MTR Gathering System
Producing Formation: N/A

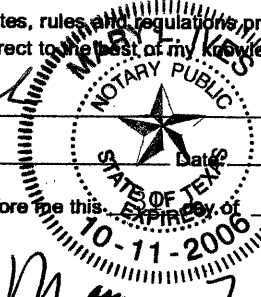
Elevation: Ground: 3012' Kelly Bushing: N/A
Total Depth: 200' Plug Back Total Depth: N/A
Amount of Surface Pipe Set and Cemented at 20' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from Surface to 20'
feet depth to 20' w/ 14 sx cmt.
(Portland Type I)

Drilling Fluid Management Plan Att 3 wa 6-21-04
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: Note: CDP-1 Filed & CDP-4
Operator Name: Attached
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
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 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: Mike Loftis
Title: Partner
Date: 3/31/04
Subscribed and sworn to before me this 31 day of March, 2004.
Notary Public: May Zher
Date Commission Expires: 10-11-2006



KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

ORIGINAL

Operator Name: Pioneer Natural Resources Lease Name: Rectifier Well #: 23
 Sec. 2 Twp. 29S R. 37W East West County: Grant

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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 Top Soil 0
 Brown Clay 20
 Blue Clay 105
 TD 200

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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	# Sacjs Used	Type and Percent Additives
Surface Casing	16"	10.75"	7.91	20'	Neat	14	Portland

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	N/A			

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
N/A			

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			
N/A		N/A <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
	N/A				

Disposition of Gas Vented Sold Used on Lease
 (If vented, Sumit ACO-18.) N/A
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____
 Production Interval _____

ORIGINAL

**The Loftis Company
P.O. Box 7847
Midland, Texas 79708
915-682-8343**

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Cementing Report

Cement Date	03/08/04
Drilled Hole Size (in.)	16"
Drilled Hole Depth (ft.) (Length of Casing/Depth of Cement)	20'
Size of Casing (in.)	10" (10.75" OD)
Hrs. Waiting on Cement Before Drill-Out	19 hours
Sacks of Cement Used	14
Top of Cement (ft.) Note: Pressure Pumped to Surface	Surface
Slurry Wt. (lbs./gal.)	15.6
Type Cement	(Neat) Portland Type I

KCC API # 15-067-21558-00-00

CUSTOMER: Pioneer Natural Resources

UNIT #: Rect. # 23

LOCATION: MTR Gathering System - Grant County, KS

CEMENTER: The Loftis Company

CEMENTER'S REPRESENTATIVE: Jesus J. Martinez