

CO 1

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 04824

Name: PIONEER NATURAL RESOURCES USA, INC.

Address ATTN: ANGIE HERNANDEZ - ROOM 1357

5205 N. O'CONNOR BLVD.

City/State/Zip IRVING, TX 75039

Purchaser: NONE AT THIS TIME

Operator Contact Person: ANGIE HERNANDEZ

Phone (972) 444-9001

Contractor: Name: VAL DRILLING

License: 5822 AUG 16 2000

Wellsite Geologist: _____

Designate Type of Completion RECEIVED
KANSAS CORPORATION COMMISSION

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: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBDT _____

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

4/00 4/24/00 5/24/00

Spud Date Date Reached TD Completion Date

API NO. 15- 189-22335-0000

County STEVENS

-SW/4 -NE/4 -NE/4 Sec. 7 Twp. 31S Rge. 37W X E W

1250 FNL Feet from S/N (circle one) Line of Section

1250 FEL Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE SE, NW or SW (circle one)

Lease Name PERRILL Well # A2R

PANOMA FIELD

Producing Formation COUNCIL GROVE

Elevation: Ground 3105.01' KB 3110'

Total Depth 3100' PBDT 2957' KB

Amount of Surface Pipe Set and Cemented at 594.95' 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 ALT 1 JH 10-2-00
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 3000 bbis

Dewatering method used DRY OUT/EVAPORATION/BACKFILL

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rge. _____ 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. Rules 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 Angie Hernandez

Title ENGINEERING TECH III Date 8/14/00

Subscribed and sworn to before me this 14th day of AUGUST, 2000.

Notary Public Deborah Pollock
DEBORAH POLLOCK
My commission expires 04-02-2001

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other
(Specify)		

Operator Name PIONEER NATURAL RESOURCES USA, INC. Lease Name PERRILL Well # A2R
 East
 Sec. 7 Twp. 31S Rge. 37W 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. Attach extra sheet if more space is needed. Attach copy of log.

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:
 ARRAY INDUCTION SHALLOW FOCUSED ELECTRIC LOG
 MICRO RESISTIVITY LOG
 COMPENSATED NEUTRON COMPENSATED PHOTO-DENSITY LOG
 CEMENT BOND LOG

Name	Formation (Top), Depth and Datums		Sample
	Top	Datum	
CHASE	2413'	MD	
KRIDER	2470'	MD	
FT. RILEY	2636'	MD	
COUNCIL GROVE	2746'	MD	

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
SURFACE	12-1/4"	8-5/8"	24#	594-95'	LT. PREM+	300	2%CaCl2
PRODUCTION	7-7/8"	5-1/2"	15.5#	3100'	15/84 POZ	535	2%CaCl2
					PREM+8% Ge1		

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
Perforate					
Protect Casing					
Plug Back TD					
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	2754' - 2899' (45', 97 HOLES)	ACID 3500 GALS 15% HCl-Fe @ 15 BPM	2754' -
		FLUSH w/3000 GAL WF130. 2000 GALS	2899'
		15% WF130 FLUSH. FRAC 69,000 GAL 65Q	
		WF130 & 151000# 16/30 OTTAWA SD	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2929'	N / A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. N/A Producing Method Flowing Pumping Gas Lift 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 Open Hole Perforation Dually Comp. Commingled 2754' - 2909'
 (If vented, submit ACO-18.) Other (Specify) _____