

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

Operator: License # 04824Name: PIONEER NATURAL RESOURCES USA, INC.Address ATTN: ANGIE HERNANDEZ - ROOM 1357
5205 N. O'CONNOR BLVD.City/State/Zip IRVING, TX 75039Purchaser: PNROperator Contact Person: ANGIE HERNANDEZPhone (972) 444-9001Contractor: Name: VAL DRILLINGLicense: 5822

Wellsite Geologist:

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/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening _____ Re-perf. _____ Conv. to Inj/SWD

Plug Back _____ PBTD

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

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

8/15/00 8/19/00 9/1/00

Spud Date Date Reached TD Completion Date

API NO. 15- 067-21465-0000County GRANTSE/4 - SE/4 - SW/4 - NW/4 Sec. 34 Twp. 28S Rge. 37W E
2540' KCC
2450' FNL 897' feet from S (circle one) Line of Section

1250' FWL Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name STUBBS Well # 2-34R
PANOMAProducing Formation COUNCIL GROVEElevation: Ground 3038.55 KB 3042'Total Depth 2850' PBTD 2834'Amount of Surface Pipe Set and Cemented at 584.16' FeetMultiple Stage Cementing Collar Used? _____ Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 2858'
feet depth to surface w/ 510 sx cmt.Drilling Fluid Management Plan ALT 2 7/4 04/08/02
(Data must be collected from the Reserve Pit)Chloride content 1000 ppm Fluid volume 3000 bblsDewatering method used EVAPORATION / BACK-FILL

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. 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 Angie Hernandez
Title ENGINEERING TECH III Date 11/9/00Subscribed and sworn to before me this 31ST day of JANUARY,
20 01.Notary Public Richard PalmerDate Commission Expires 4/2/2001

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

Operator Name PIONEER NATURAL RESOURCES USA, INC. Lease Name STUBBS Well # 2-34R
 Sec. 34 Twp. 28S Rge. 37W East County GRANT
 West

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums		<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHASE	2406'	MD	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	KRIDER	2460'	MD	
List All E.Logs Run:		FT. RILEY	2612'	MD	
SONIC CEMENT BOND LOG COMPENSATED NEUTRON LOG		COUNCIL GROVE	2722'	MD	

CASING RECORD

 New 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#	584.16'	LT PREM+	325	2% CaCl2
PRODUCTION	7-7/8"	5-1/2"	15.5#	2850' TD	15/85 PZ	510	2% CaCl2

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth		Type of Cement	#Sacks Used	Type and Percent Additives	
	Top	Bottom				
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
2	2742' - 2750' (17 HOLES)	ACD 3000 GAL 15%HClFe. Flsh 1500	
2	2794' - 2809' (31 HOLES)	WF130. Frac 69K Gal 65QWF130	
		151000# 16/30 Ottawa Sd	

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

Date of First, Resumed Production, SWD or Inj.	Producing Method
9/11/00	<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
	0		231		4		---	.721

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perforation Dually Comp. Commingled 2742' - 2809'
 Other (Specify) _____