

COPY *gml*

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

API NO. 15- 067-21467-0000

County GRANT

APPR C of SW/4 Sec. 2 Twp. 29S Rge. 37W X W

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

1490' FWL 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 NAFZIGER Well # 2-3R

PANOMA FIELD

Producing Formation COUNCIL GROVE

Elevation: Ground 2988.71' KB 2993'

Total Depth 2880' PBDT 2837'

Amount of Surface Pipe Set and Cemented at 640.15' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, how depth set _____ Feet

If Alternate II completion, cement circulated from _____

Set depth _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALTI JH 6/26/03
Data must be collected from the Reserve Pit)

Chloride Content 1000 ppm Fluid volume 3000 bbls

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. _____

CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION
JUN 9 2001

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: PIONEER NATURAL GAS RESOURCES USA, INC.

Operator Contact Person: ANGIE HERNANDEZ

Phone (972) 444-9001

Contractor: Name: VAL DRILLING

License: 5822

Wellsite Geologist: _____

Designate Type of Completion

X New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

X Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, et

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. _____

12/20/00 12/23/00 1/19/01

Spud Date Date Reached TD Completion Date

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.

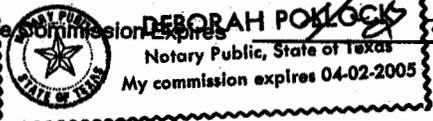
Signature *Angie Hernandez*

Title SR. ENGINEERING TECH Date 6/25/01

Subscribed and sworn to before me this 25th day of JUNE 20 01

Notary Public *Deborah Pollock*

Date of Commission Expires 2005



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other (Specify)

SIDE TWO

30447

Operator Name PIONEER NATURAL RESOURCES USA, INC.

Lease Name NAFZIGER

Well # 2-3R

Sec. 2 Twp. 29S 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 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:
SONIC CEMENT BOND LOG
GAMMA RAY NEUTRON LOG

Log Formation (Top), Depth and Datums Sample

Name	Top	Datum
CHASE	2360'	MD
KRIDER	2412'	MD
FT. RILEY	2572'	MD
COUNCIL GROVE	2680'	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#	640.15'	LT. PREM+	265	2%CaC12
PRODUCTION	7-7/8"	5-1/2"	15.5#	2880'	15/85 POZMX	525	2%CaC12
					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
2	2688' - 2694' (6' w/ 12 Holes)	ACDZ 3500 GAL 15% HClFe. FLSH 3000	
2	2694' - 2734' (80' w/ 80 Holes)	GAL WF130.FRAC 69000 GAL 65Q WF130	
2	2754' - 2766' (12' w/ 24 Holes)	GEL FOAM. 151000# 16/30 BRADY SAND	
2	2778' - 2786' (8' w/ 16 Holes)		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2880'	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
1/30/01	<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	90	0	--	--

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perforation Dually Comp. Commingled 2688' - 2786'

Other (Specify) _____