

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

Operator: License # 32468Name: Pioneer Oil CompanyAddress R.R. #4 Box 142BCity/State/Zip Lawrenceville, IL 62439Purchaser: ANADARKO ENERGY SERVICESOperator Contact Person: George A. PaynePhone (812) 853-3813Contractor: Name: Val EnergyLicense: 5822Wellsite Geologist: Jon Christensen

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SUD ☐ SIOW ☐ Temp. Abd.☒ Gas ☐ ENHR ☐ SIGW☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SUD☐ Plug Back ☐ PSTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SUD or Inj?) ☐ Docket No. _____11/30/0012/5/001/10/01

Spud Date

Date Reached TD

Completion Date

API NO. 15- 129-216150000County MortonSE NE NE Sec. 27 Twp. 32S Rge. 41 NE1200 Feet from S (circle one) Line of Section330 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Lemon Well # 1-827Field Name RichfieldProducing Formation Topeka, WabaunseeElevation: Ground 3,397 KB 3,402Total Depth 3,250 ft PSTD n/aAmount of Surface Pipe Set and Cemented at 1,460 FeetMultiple 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 22 11/2/01
(Data must be collected from the Reserve Pit)Chloride content 5000 ppm Fluid volume 500 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. _____ Twp. _____ S Rng. _____ 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 George A. PayneTitle Petroleum EngineerDate 1/26/01Subscribed and sworn to before me this 26th day of January, 2001Notary Public John R. NewDate Commission Expires March 29, 2008

CORRECTION

K.C.C. OFFICE USE ONLY
F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received

Distribution
____ KCC ☐ SUD/Rep ☐ NGPA
____ KGS ☐ Plug ☒ Other (Specify)
IOG

Operator Name Pioneer Oil CompanyLease Name LemonWell # 1-827Sec. 27 Twp. 32S Rge. 41☐ EastCounty Morton☒ 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:

Dual Induction, Neutron, density, microlog. cement bond.

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Wabaunsee	2854'	+548'
Topeka	3105'	+297'

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#	1,460'	60/40 Poz & A	700	60/40 Poz 8% gel
Production	7 7/8"	4 1/2"	10.5#	3,242'	60/40 Poz & C	350	C 5# gilsonite

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	3,150-58' (Topeka)	1,500 gal 15% MCA-Fe acid	3,150-58'
2	2,859-62' (Wabaunsee)	750 gal 15% Fe acid	2,859-62'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3,161 ft	none	☐ Yes ☒ No

Date of First, Resumed Production, SMD or Inj.	Producing Method
February, 2001	☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	NONE	100			

Disposition of Gas:

METHOD OF COMPLETION

Production Interval 3150'-3158'
2859'-2862'

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify) _____