M MUST BE TYPED

COPY

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

SIDE ONE

Operator: License # 9663
Name: PIONEER EXPLORATION COMPANY
Address 15603 Kuykendahl, Suite 200
Houston, TX 77090-3655
City/State/Zip
Purchaser: SCURLOCK (OIL); WESTERN (GAS)
Operator Contact Person: TIN M. WIN
Phone (281) 783-9400
Contractor: Name: Well Tech
License: 32234
Wellsite Geologist: NONE

Designate Type of Completion
___ New Well X Re-Entry ___ Workover

___ Oil ___ SWD ___ SIOW ___ Temp. Abd.
X Gas ___ ENHR ___ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: TEXAS COMPANY
Well Name: PETERS # 3
Comp. Date 05/09/51 Old Total Depth 4922'

XXX RENAMED WELL
___ Deepening ___ Re-perf. ___ Conv. to Inj/SWD
___ Plug Back ___ PBTD
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Inj?) Docket No.

6-23-97 (Date of REENTRY) ___ (Date Reached TD) 12-30-97 (Completion Date)

API NO. 15- 15-191-02000-0000
County SUMNER
___ SW SE SE Sec. 4 Twp. 35S Rge. 3 X
330 Feet from (S) N (circle one) Line of Section
990 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 Schmidtz (FORMERLY PETERS #3) Well # 3-3
Field Name Fall Creek
Producing Formation MISSISSIPPI
Elevation: Ground ___ KB 1128
Total Depth 4822 PBTD 4811
Amount of Surface Pipe Set and Cemented at 605 Feet
Multiple Stage Cementing Collar Used? ___ Yes X No
If yes, show depth set ___ Feet
If Alternate II completion, cement circulated from ___
feet depth to ___ w/ ___ sx cmt.

Drilling Fluid Management Plan REENTRY JW 9-17-98
(Data must be collected from the Reserve Pit)
Chloride content ___ ppm Fluid volume ___ bbls
Dewatering method used ___
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, 200 Colorado Derby Building, 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 [signature]
Title ENGINEER Date 8/7/98
Subscribed and sworn to before me this 7TH day of AUGUST, 19 98.
Notary Public Clark Ordas
Date Commission Expires 11-07-98

Clark Ordas
Notary Public
STATE OF TEXAS
My Comm. Exp. 11-7-98

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

Distribution
✓ KCC ___ SWD/Rep ___ NGPA
___ KES ___ Plug ✓ Other (Specify) IS

Form ACO-1 (7-91)

SIDE TWO

Operator Name PIONEER EXPLORATION COMPANY Lease Name SCHMIDTZ Well # 3-3

Sec. 4 Twp. 35S Rge. 3 ☐ East ☒ West County SUMNER

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.) ☐ Yes ☒ No

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run (Submit Copy.) ☒ Yes ☐ No

List All E.Logs Run:

DUAL IND (600' - 2698')
DUAL SP NEUTRON (600' - 2223')
TDT (1400' - 4398')
CBL (2200' - 4398')

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

Name	Top	Datum
KANSAS CITY	3638	2510
MISSISSIPPI	4318	3190
SIMPSON	4748	3620

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	15	10 3/4	32.75	605		450	
PRODUCTION	9	7	23.20	4816	2780	500	2% GEL
					CBL	DV@ 4180	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth 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
	CIBP @ 4450', 3900', WITH 1@ 2 SX CMT CMT. PLUGS: 25-3, 285-215 ROCK BRIDGE 300-285		
4	PERF = 4790 - 4805 4359-60 4341-43, 4329-34	700 GALLONS 15% NEFe Acid	4324'-4328'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4292'	4260'	☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj.	Producing Method
1/10/98	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	1.5 Bbls.	10 Mcf	40 Bbls.	6667	

Disposition of Gas: ☐ Vented ☐ Sold ☐ Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify)

Production Interval
4329'-4334'
4341'-4343'
4359'-4360'
4790'-4805'