

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5238  
name PETROLEUM, INC.  
address Suite 800  
300 West Douglas  
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Monte Chadd  
Phone (316) 793-8471

Contractor: license # 5652  
name Mustang Drilling & Exploration

Wellsite Geologist Kenneth Hamlin  
Phone 316/265-6656

PURCHASER

Designate Type of Completion  
 New Well  Re-Entry  Workover

- Oil  SWD  Temp Abd
- Gas  Inj  Delayed Comp.
- Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable

11-12-84 11-21-84 11-22-84  
Spud Date Date Reached TD Completion Date

4770'  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 475' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated  
from feet depth to w/ SX cmt

API NO. 15 - 047-21,226 - 0000

County Edwards

S/2 NW NE Sec 23 Twp 25S Rge 19 East West

4290 Ft North from Southeast Corner of Section  
1980 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

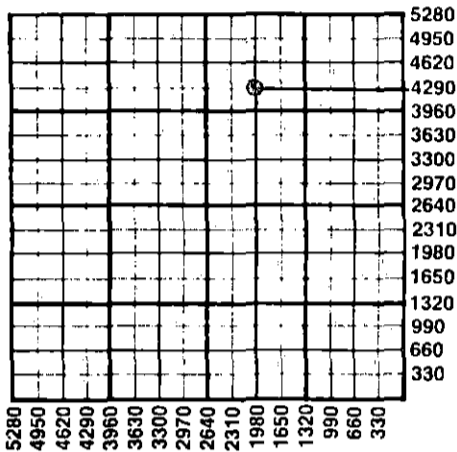
Lease Name Arensman Well# 1

Field Name Wildcat

Producing Formation

Elevation: Ground 2222' KB 2227'

Section Plat



Rec'd 1-21-85

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # T84-835

Groundwater Ft North From Southeast Corner and  
(Well) Ft. West From Southeast Corner of  
Sec 23 Twp 25S Rge 19  East  West

Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Monte Chadd  
Title Production Supt. Date 1-21-85

Subscribed and sworn to before me this 21st day of January 19 85

Notary Public Juan D. Munz  
Date Commission Expires 11-9-88



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)

Sec 23 Twp 25S Rge 19

Operator Name PETROLEUM, INC. Lease Name Arensman Well# 1 SEC 23 TWP. 25S RGE. 19  East  West

**WELL LOG**

**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  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Anhy.	1343	(+ 884)
B/Anhy.	1359	(+ 868)
Heebner	3981	(-1754)
Toronto	3996	(-1769)
Douglas	4013	(-1786)
Brn. Ls.	4104	(-1877)
Lansing	4113	(-1886)
Marmaton	4490	(-2263)
Ft. Scott	4594	(-2367)
Cherokee	4604	(-2377)
Miss.	4679	(-2452)
Kinderhook Sd.	4733	(-2506)

DST #1 3686-4700' 15-30-30-60 Rec. 20' mud. IFP 28-35#, ISIP 63#, FFP 25-25#, FSIP 89#.

RECEIVED  
 STATE CORPORATION COMMISSION  
 JAN 26 1985  
 CONSERVATION DIVISION  
 Wichita, Kansas

CASING RECORD <input 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 1/2"	8 5/8"		475'	Common	350	2% Ge1, 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  
 sold  
 used on lease

METHOD OF COMPLETION  
 open hole  perforation  
 other (specify) \_\_\_\_\_  
 Dually Completed.  
 Commingled

PRODUCTION INTERVAL