

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 P.O. Box 1447
City/State/Zip Great Bend, KS, 67530

Purchaser D&A

Operator Contact Person Terry Naylor
Phone 316-793-8471

Contractor: License # 5104
Name Blue Goose Drilling Co., Inc.

Wellsite Geologist Mikeal K. Maune
Phone 316-722-8173

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)
If CWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3-31-87 9-13-87 9-13-87
Spud Date Date Reached TD Completion Date

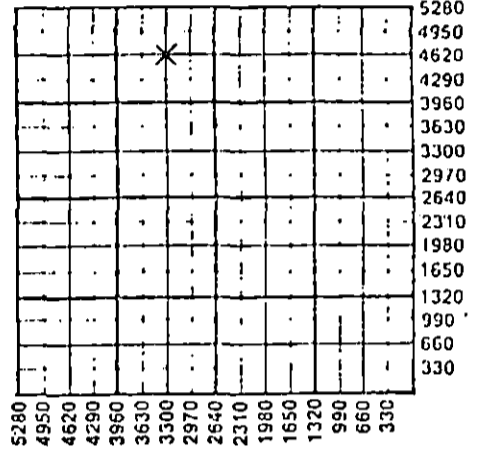
4968'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 308 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
Cement Company Name
Invoice #

API No. 15-097-21-248-0000
County Kiowa
NE NW Sec. 35 Twp 28S Rge. 18 East XX West
4620 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Ahrens 'F' Well # 1
Field Name
Producing Formation
Elevation: Ground 2242 KB 2252

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T87-234

Groundwater 4710 Ft North from Southeast Corner
(Well) 3390 Ft West from Southeast Corner of
Sec 35 Twp 28 Rge 18 East XX West
Kiowa County

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

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

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 Terry Naylor

Title Kansas Dist. Supt. Date 10-8-87

Subscribed and sworn to before me this 8th day of October 1987

Notary Public Juan D. Munz

Date Commission Expires 11-9-88

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
OCT 9 1987
Form ACO-1 (5-86)

NOTARY PUBLIC - State of Kansas
JUAN D. MUNZ
My Appt. Exp. 11-9-88

CONSERVATION DIVISION
Wichita, Kansas
10-9-87

Sec 35 Twp 28 Rge 18E

Operator Name Petroleum, Inc. Lease Name Ahrens 'F' Well # 1

Sec. 35 Twp. 28S Rge. 18 East West County Kiowa

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

DST #1, 3526-3580' 15-30-60-120 Rec 30' mud. IFP 82-82#, ISIP 177#, FFP 94-94#, FSIP 1032#.
 DST #2, 4279-4306' 15-30-60-120 Rec 60' wtr cut mud, 120' mdy wtr. IFP 47-35#, ISIP 1404#, FFP 82-118#, FSIP 1439#.
 DST #3, 4321-4345' 15-30-60-120 Rec 360' GIP, 140' oil cut mud, 120' oil cut wtry mud, 976' wtr. IFP 94-77#, ISIP 1462#, FFP 296-567#, FSIP 1462#.
 DST #4, 4536-4574' 15-30-60-120 Rec 20' mdy wtr w/few oil spots, 360' wtr. IFP 59-59#, ISIP 1520#, FFP 118-213#, FSIP 1555#.
 DST #5, 4677-4816' 15-30-60-120 Gauged 22.8 CFG, rec 145' gas cut mud. IFP 118-118#, ISIP 916#, FFP 118-118#, FSIP 1520#.
 DST #6, 4820-4900' 15-30-60-120 Rec 90' drlg. mud. IFP 35-35#, ISIP 532#, FFP 23-23#, FSIP 1229#.
 DST #7, 4897-4926' 15-30-60-120 Rec 60' wtr cut mud, 125' mdy wtr. IFP 88-77#, ISIP 1456#, FFP 143-143#, FSIP 1479#.

Name	Top	Bottom
Anhydrite	1170 (+1082)	
Cottonwood	3027 (+ 775)	
Stotler	3470 (-1218)	
Emporia	3556 (-1304)	
Heebner	4110 (-1858)	
Br. Lime	4270 (-2018)	
Lansing	4288 (-2036)	
Drum	4455 (-2203)	
Stark	4534 (-2282)	
Hertha	4591 (-2339)	
B/KC	4684 (-2432)	
Altamon	4694 (-2442)	
Marmaton	4736 (-2484)	
Pawnee	4780 (-2528)	
U. Cherokee	4804 (-2552)	
L. Cherokee	4818 (-2566)	
Miss. Chert	4884 (-2632)	
Miss. Lm.	4927 (-2675)	

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"		308'	(Light Class A)	125	3% CC
						75	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 checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
D&A							
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water	Gas-Oil Ratio	Gravity		

RELEASED
 NOV 10 1988 CFPB

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

FROM CONFIDENTIAL

D&A