

plugged 10-13-87

SIDE ONE

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 Epic Center, Suite 900  
301 N. Main  
City/State/Zip Wichita, Kansas 67202

Purchaser

Operator Contact Person Terry Naylor  
Phone 316-793-8471

Contractor: License # 5418  
Name Allen Drilling Company

Wellsite Geologist Kenneth Dean  
Phone 316/291-8220

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

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

WELL HISTORY

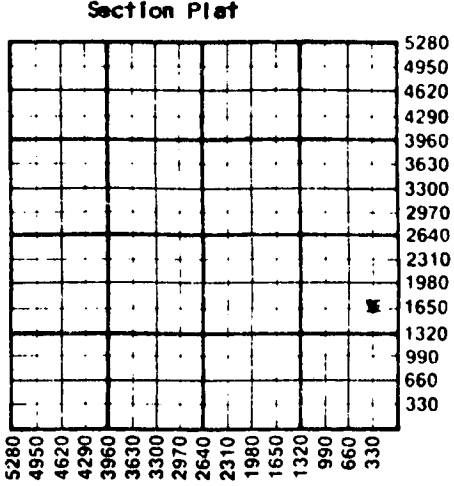
Drilling Method:  
 Mud Rotary  Air Rotary  Cable

10-6-87... 10-12-87... 10-12-87...  
Spud Date Date Reached TD Completion Date  
3950'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 223 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. 15-051-24,523-00-00  
County Ellis  
SE... NE... SE... Sec. 1... Twp. 13S... Rge. 20... East  
West  
1650 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Schuster, 'C' Well # J  
Field Name Pfeifer, N. Ext.  
Producing Formation  
Elevation: Ground 2183 KB 2188



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 #  
Groundwater... Ft North from Southeast Corner  
(Well) ... Ft West from Southeast Corner of  
Sec Twp Rge East West  
Surface Water... Ft North from Southeast Corner  
(Stream, pond etc) ... Ft West from Southeast Corner  
Sec Twp Rge East West  
 Other (explain) Hauled by Allen Drilg. Co.  
(purchased from city, R.W.D. #)

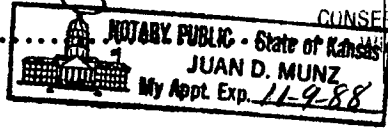
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Production Supt. Date 10-22-87

Subscribed and sworn to before me this 22 day of October 1987.  
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  
G  Other Timelogs Received  
Distribution  
KCC SWD/Rep NGPA  
KGS Plug Other  
10-26-87 (Specify)  
CONSERVATION DIVISION  
Wichita, Kansas  
Form ACO-1 (5-86)



Sec. 1 Twp. 13S Rge. 20E

**SIDE TWO**

Operator Name PETROLEUM, INC Lease Name Schuster 'C' Well # 1

Sec 1 Twp 13S Rge 20  East  West County Ellis

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample	
		Name	Top Bottom
DST #1	3470-3560' 15-30-60-120 Rec 50' mud, 120' oil specked wtry mud, 180' gassy mdy water. IFP 62-104#, ISIP 1216#, FFP 114-207#, FSIP 1174#.	Anhydrite	1524 (+ 664)
		B/Anhydrite	1568 (+ 620)
		Topeka	3236 (-1048)
DST #2	3686-3726' 15-30-60-120 Rec 380' GIP, 10' gassy oil cut mud, 60' heavy oil and gas cut mud, 120' sli wtry mdy oil. IFP 41-52#, ISIP 1236#, FFP 62-93#, FSIP 1257#.	Heebner	3470 (-1282)
		Toronto	3491 (-1303)
		Lansing	3512 (-1324)
		Stark	3704 (-1516)
		Marmaton	3800 (-1612)
DST #3	3808-3850' 15-30-60-120 Rec 300' GIP, 510' clean gassy oil, 300' mdy oil. IFP 62-114#, ISIP 779#, FFP 166-290#, FSIP 436#.	Conglomerate	3828 (-1640)
		Arbuckle	3904 (-1716)
DST #4	3803-3860' 15-60-45-90 Rec 150' GIP, 80' clean gassy oil, 180' mdy oil. IFP 41-52#, ISIP 425#, FFP 62-114#, FSIP invalid.		

<b>CASING RECORD</b> <input checked="" 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 1/4"	8 5/8"	20#	223'	60/40 Pod	135	2% Gel, 3% CO
<b>PERFORATION RECORD</b> Shots Per Foot   Specify Footage of Each Interval Perforated				<b>Acid, Fracture, Shot, Cement Squeeze Record</b> (Amount and Kind of Material Used)   Depth			
<b>TUBING RECORD</b> Size Set At Packer at				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).....						
D & A	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB			

**METHOD OF COMPLETION**

Production Interval

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