

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 W. Douglas  
City/State/Zip Wichita, Kansas 67202

Purchaser Koch Oil

Operator Contact Person Monte Chadd  
Phone 316-793-8471

Contractor: License # 5476  
Name DNB Drilling, Inc.

Well site Geologist Kenneth W. Johnson  
Phone 316/269-9001

Designate Type of Completion

- New Well     Re-Entry     Workover  
 Oil     SKD     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

5-8-85    5-17-85    6-2-85  
Spud Date    Date Reached TD    Completion Date  
4590'     
Total Depth    PBDT

Amount of Surface Pipe Set and Cemented at 261 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet

If alternate 2 completion, cement circulated from 300 feet depth to 2252 w/ 500 SX cmt ok'ed per telephone conversation w/Don Ubel

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. Rule 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.

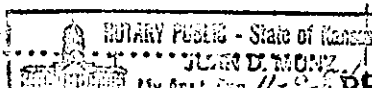
Signature Terry Naylor

Title District Production Supt. Date July 15, 1985

Subscribed and sworn to before me this 15th day of July 1985.

Notary Public [Signature]

Date Commission Expires 11-09-88



API NO. 15-101-21,166-0000  
County Lane  
App N/2 NW SE 36 Twp. 16S Rge. 30  East  West

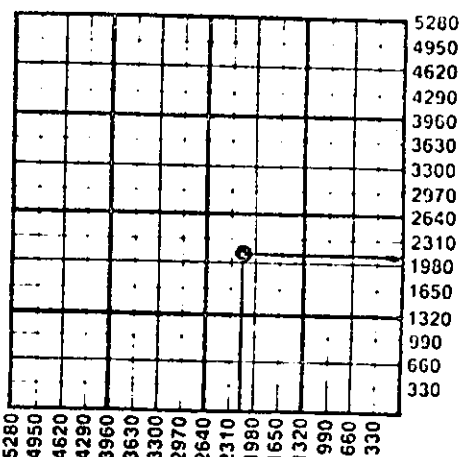
2220 Ft North from Southeast Corner of Section  
2040 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Snider Well # 1

Field Name Healy East ? Hay, NW

Producing Formation Cherokee

Elevation: Ground 2835 KB 2840  
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # NO WATER

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 independent contractor (purchased from city, R.W.D. #) (KDHE, D.C. office) by Terry Naylor

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NSPA  
 KGS  Plug  Other (Specify)

RECEIVED  
JUL 18 1985  
CONSERVATION DIVISION

Sec 2 Twp 16 Rge 30

SIDE TWO

Operator Name ..... PETROLEUM, INC. ..... Lease Name..... Snider ..... Well #..... 1.....  
 Sec..... 36 ..... Twp..... 16S ..... Rge..... 30 .....  East  West ..... County..... Lane .....

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 #	Interval	Rec	Description	Name	Top	Bottom
DST #1	3938-4055'	15-30-15-30	Rec 10' mud w/few oil spots. IFP 99-99#, ISIP 1148#, FFP 110-110#, FSIP 1104#.	Anhy.	2233	(+ 607)
				B/Anhy.	2260	(+ 580)
				Heebner	3904	(-1064)
				Toronto	3927	(-1087)
DST #2	4278-4345'	15-30-15-30	Rec 30' mud. IFP 88-88#, ISIP 1039#, FFP 88-88#, FSIP 941#.	Lansing	3942	(-1102)
				Stark	4200	(-1360)
				B/KC	4281	(-1441)
DST #3	4448-4477'	15-30-60-120	Rec 990' clean gassy oil, 378' sli muddy gassy oil. IFP 110-143#, ISIP 1202#, FFP 231-496#, FSIP 1148#.	Marmaton	4310	(-1470)
				Altamont	4331	(-1491)
				Pawnee	4393	(-1553)
				Myrick Station	4426	(-1586)
DST #4	4480-4505'	15-30-60-120	Rec 491' clean gassy oil, 315' sli muddy gassy oil. IFP 77-110#, ISIP 1202#, FFP 154-308#, FSIP 1202#.	Ft. Scott	4444	(-1604)
				Cherokee	4468	(-1628)
				Johnson Zn.	4509	(-1669)
				Basal Cher. Sd.	4522	(-1682)
DST #5	4509-4525'	15-30-60-120	Rec 3358' GIP, 312' clean gassy oil, 126' sli muddy oil, 63' wtry oil, 126' oil cut water. IFP 77-88#, ISIP 1180#, FFP 121-264#, FSIP 1115#.	Miss.	4540	(-1700)
				DST #6	4527-4537'	15-30-15-30

**CONFIDENTIAL**

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 3/4"	8 5/8"	20#	261'	60/40 Poz	170	2% Gel, 3% CC
Production	7 7/8"	5 1/2"	14	4588'	50/50	150	2% Gel, 10% Salt w/FRA
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4509-10' - 4515-19' *			500 gal. 15% MCA		4509-10' - 4515-19'	
2	4472-76' - 4482-88' *			1000 gal. 15% NE		4472-76' - 4482-88'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8"		4480'					
Date of First Production				Producing Method			
6-02-85				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Other (explain).....			
Estimated Production Per 24 Hours		Oil		Gas		Water	
140 Bbls				MCF		Gas-Oil Ratio	
						Gravity	

RELEASED

OCT 03 1986

FROM CONFIDENTIAL

METHOD OF COMPLETION

Production Interval

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

4509-10, 4515-19  
 4472-76, 4482-88

\* Ft. Scott and Cherokee communicated behind casing-could not separate with packer