

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 # 5601  
Name Associated Petroleum Consultants, Inc.  
Address Suite 600 - One Main Place  
Wichita, KS 67202  
City/State/Zip

Purchaser: None

Operator Contact Person Michael Sevier  
Phone 265-9385

Contractor: License # 5867  
Name Heartland Drilling, Inc.

Wellsite Geologist Paul C. Caragianis  
Phone 265-9385

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  
4/16/85 4/24/85 4/25/85  
Spud Date Date Reached TD Completion Date  
4597' PBTD  
Total Depth

Amount of Surface Pipe Set and Cemented at 250 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  
Alternate #1 Used

API NO. 15-151-21,522-0000

County...Pratt  
NE NE NW Sec...14 Twp...28S Rge...13  East  West

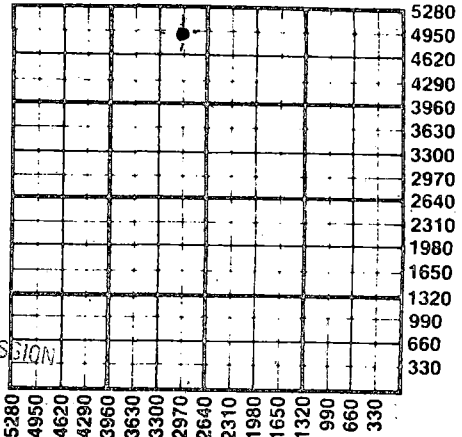
4950 Ft North from Southeast Corner of Section  
2970 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name...Moore Well #...1

Field Name...Wildcat

Producing Formation...None

Elevation: Ground...1900 KB...1918  
Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
JUN 21 1985  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket #

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

Source of Water:  
Division of Water Resources Permit #...T85-356

Groundwater 4975 Ft North from Southeast Corner  
(Well) 2980 Ft West from Southeast Corner of  
Sec 14 Twp 28SRge 13  East  West

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 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 Michael Sevier

Title Michael Sevier, Controller Date 6/20/85

Subscribed and sworn to before me this 20th day of June 1985

Notary Public Jerri Castor

Date Commission Expires 10/11/88

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)

Sec...Twp...Rge...



SIDE TWO

Operator Name Associated Petroleum Consultants, Inc. Lease Name Moore Well # 1

Sec. 14 Twp. 28S Rge. 13  East  West County Pratt

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

Interval	Description	Name	Top	Bottom
0 - 670	Red Bed	Onaga Shale	2810	(- 892)
670 - 920	Red Bed & Shale	Wabaunsee	2854	(- 936)
920 - 1007	Red Bed	Stotler	2985	(-1067)
1007 - 4150	Shale	Tarkio	3041	(-1123)
4150 - 4276	Lime & Shale	Topeka	3288	(-1370)
4276 - 4420	Shale	Heebner	3652	(-1734)
4420 - 4460	Lime & Shale	Douglas	3692	(-1774)
4460 - 4503	Lime	Iatan	3841	(-1923)
4503 - 4597	Shale	Lansing Kansas City	3861	(-1943)
		Lansing "B" Zone Por.	3900	(-1982)
		Base Kansas City	4212	(-2294)
		Marmaton	4220	(-2302)
		Mississippi	4346	(-2428)
		Viola	4382	(-2464)
		Simpson Shale	4442	(-2524)
		Simpson Dolomite	4446	(-2528)
		Simpson Sand	4464	(-2546)
		Arbuckle	4564	(-2646)
		RTD	4597	(-2679)
		LTD	4600	(-2682)

DST #1 4442 - 4460  
 op30 si30 op15 si45  
 Weak blow slowly decreasing throughout initial flow  
 No blow final flow.  
 Recovered 30' drilling mud.  
 IHH 2396 psi FHH 2352 psi  
 IFP 67-67 psi FFP 56-56 psi  
 ICIP 78 psi FCIP 78 psi

DST #2 4355 - 4503  
 Misrun.

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	10 3/4"	40#	250'	Pozmix	50	50/50
					Common	50	3% CaCl 2% Gel.
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
TUBING RECORD				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).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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

NO. 1220 WAB.  
 SURVEYED BY  
 SACRAM. U. STATE  
 1952