

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 OWMO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

5/6/85 5/17/85 5/17/85  
Spud Date Date Reached TD Completion Date  
5200' ---  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 253' 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. 15-007-22,036-00-00

County Barber

C SW/4 Sec. 23 Twp. 33 Rge. 12  East  West

1320 Ft North from Southeast Corner of Section  
3960 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

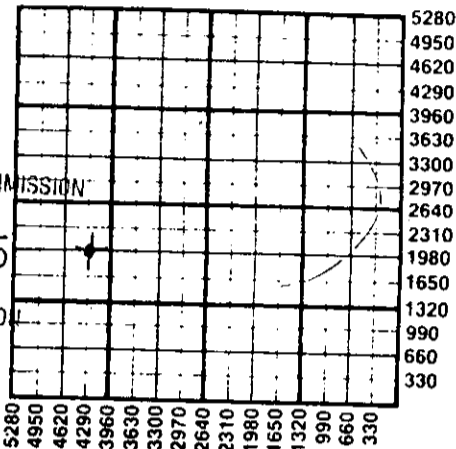
Lease Name Vincent Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1498' KB 1508'

Section Plat



RECEIVED  
JUN 20 1985  
STATE CORPORATION COMMISSION  
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 # No permit required

- Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner Sec Twp Rge  East  West
  - Surface Water 1980 Ft North from Southeast Corner (Stream, pond etc) 4290 Ft West from Southeast Corner Sec 23 Twp 33 Rge 12  East  West
  - Small rock pond
  - 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 6/19/85

Subscribed and sworn to before me this 19 day of June 1985  
Notary Public Jerri Castor  
Date Commission Expires 10-11-88



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 33 Rge 12 W

SIDE TWO

Operator Name Associated Petroleum Consultants, Inc Lease Name Vincent Well # 1

Sec. 23 Twp. 33 Rge. 12  East  West County Barber

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

0 - 276 Red Bed  
 276 - 365 Shales  
 365 - 1011 Red Bed  
 1011 - 4270 Shale  
 4270 - 4405 Shale-Lime  
 4405 - 4530 Lime  
 4530 - 4598 Lime-Shale  
 4598 - 5200 Lime

| Name                  | Top  | Bottom  |
|-----------------------|------|---------|
| Heebner               | 3712 | (-2204) |
| Lansing Kansas City   | 3883 | (-2375) |
| Base Kansas City      | 4391 | (-2883) |
| Weathered Mississippi | 4550 | (-3042) |
| Mississippian         | 4567 | (-3059) |
| Mississippian Lime    | 4615 | (-3107) |
| Kinderhook Shale      | 4830 | (-3322) |
| Viola                 | 4940 | (-3432) |
| Simpson Sandstone     | 5049 | (-3541) |
| Arbuckle              | 5174 | (-3666) |
| RTD                   | 5200 | (-3692) |
| LTD                   | 5199 | (-3691) |

DST #1 3890 - 3903 (Rotary)

op30 si60 op60 si60  
 Strong blow throughout both flow periods. No gas to surface.

Recovered: 15' of gas cut mud  
 IHP 1855 psi FHP 1825 psi  
 IFP 2929 psi FFP 29-29 psi  
 ICIP 472 psi FCIP 472 psi

DST #2 4524 - 4598 (Rotary)

op30 si60 op60 si90  
 Strong blow initial flow, gas to surface 2 minutes into final flow period.  
 Recovered: 60' mud.

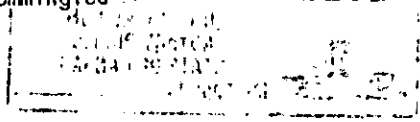
Sheet attached

| 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 1/4"                                     | 8 5/8"   | 20#            | 253'   | pozmix Common  | 150<br>50   | 50/50<br>3% CaCl <sub>2</sub> ; 2% gel |
| 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 Bbls   | Gas MCF        | Water Bbls   | Gas-Oil Ratio  | Gravity     |  |
|   |   |  |                |  |                |             |  |

METHOD OF COMPLETION

Production Interval

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



DST #2

| <u>Minutes</u> | <u>Choke</u> | <u>Inches<br/>of Water</u> | <u>Guages</u> |
|----------------|--------------|----------------------------|---------------|
| 40             | 1/2"         | 4                          | 12,500 CFG    |
| 50             | 1/2"         | 4                          | 12,500 CFG    |
| 60             | 1/2"         | 4                          | 12,500 CFG    |
| 70             | 1/2"         | 4                          | 12,500 CFG    |
| 80             | 1/2"         | 4                          | 12,500 CFG    |
| 90             | 1/2"         | 4                          | 12,500 CFG    |

|      |           |      |           |
|------|-----------|------|-----------|
| IHP  | 2137 psi  | FHP  | 2107 psi  |
| IFP  | 68-68 psi | FFP  | 68-68 psi |
| ICIP | 1404 psi  | FCIP | 1614 psi  |

RECEIVED  
STATE CORPORATION COMMISSION

JUN 20 1985

CONSERVATION DIVISION  
Wichita, Kansas