

SIDE ONE

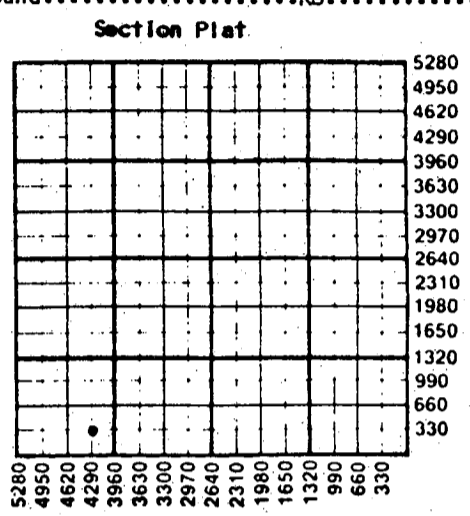
STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-143-20,005-00-00  
County Ottawa  
80' West of \_\_\_\_\_ East  
SE SW SW Sec. 6. Twp. 9. Rge. 2. X West  
330  
4370 Ft North from Southeast Corner of Section  
Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Nelson Well # 1  
Field Name Wildcat  
Producing Formation None  
Elevation: Ground 1392 KB 1397

Operator: License # 4474  
Name William C. Wakefield  
Address P.O. Box 548  
City/State/Zip Winfield, Kansas 67156  
Purchaser  
Operator Contact Person William C. Wakefield  
Phone 316-221-0415  
Contractor: License # 5671  
Name Revlin Drlg. Inc. Box 293  
Russell, Ks. 67665  
Wellsite Geologist R.B. Gebhart, Jr.  
Phone 316-267-7209

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



Operator  
Well Name  
Comp. Date Old Total Depth

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

WELL HISTORY

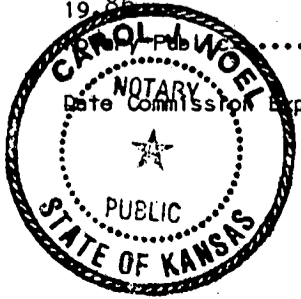
Drilling Method:  Mud Rotary  Air Rotary  Cable  
10-21-86 10-27-86 10-27-86  
Spud Date Date Reached TD Completion Date  
3745  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 254 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name  
Invoice #

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) farmers pond less than 15' acre  
(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 William C. Wakefield  
Title Individual Date 11-04-86

Subscribed and sworn to before me this 4th day of November 1986  
Carol J. Noel  
Notary Public  
Date Commission Expires October 28, 1988



REC'D 11-5-86

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 9 Twp 9 Rge 3

Operator Name William C. Wakefield Lease Name Nelson Well # 13

Sec. 6 Twp. 9 Rge. 3  East  West County Ottawa

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

| FORMATION        | SAMPLE TOPS | Sub Sea Datum | Struct Position | Name         | Top  | Bottom |
|------------------|-------------|---------------|-----------------|--------------|------|--------|
| HEEBNER          | 2048        | - 651         | - 35'           | Sand - Shale | 0    | 110    |
| IATAN            | 2153        | - 756         | - 35'           |              |      |        |
| LANSING          | 2177        | - 780         | - 34'           | Shale        | 110  | 257    |
| BASE KAN. CITY   | 2513        | -1116         | - 37'           |              |      |        |
| CHEROKEE SHALE   | 2623        | -1226         | - 39'           | Sand & Shale | 257  | 606    |
| MISSISSIPPIAN    | 2920        | -1523         | - 117'          | Anhydrite    | 606  | 622    |
| KINDERHOOK SHALE | 3175        | -1778         | - 198'          | Shale        | 622  | 2035   |
| HUNTON           | 3287        | -1890         | - 168'          | Lime & Shale | 2035 | 2790   |
| MAQUOKETA SHALE  | 3478        | -2081         | - 152'          | Shale & Lime | 2790 | 2925   |
| VIOLA            | 3529        | -2132         | - 116'          | Lime & Shale | 2925 | 3260   |
| SIMPSON SHALE    | 3713        | -2316         | - 115'          | Lime         | 3260 | 3404   |
| SIMPSON SAND     | 3727        | -2330         | - 115'          | Lime & Shale | 3404 | 3531   |
| TOTAL            | 3745        | -2348         |                 | Lime         | 3531 | 3717   |
|                  |             |               |                 | Lime & Shale | 3717 | 3745   |
|                  |             |               |                 | R.T.D.       | 3745 |        |

CASING RECORD  New  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                     | 24#            | 254'          | POZ MIX        | 175         | 2% gel 3% CC               |
| Production        | Dry Hole          |                           |                |               |                |             |                            |

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 | Size | Set At | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---------------|------|--------|-----------|-----------|----------------------------------------------------------|
|               |      |        |           |           |                                                          |

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (explain) \_\_\_\_\_

| Estimated Production Per 24 Hours | Oil Bbls | Gas MCF | Water Bbls | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------|---------|------------|---------------|---------|
|                                   |          |         |            |               |         |

RELEASED

DEC 22 1987

12-22-87

FROM CONFIDENTIAL

CFPB

METHOD OF COMPLETION

Production Interval

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

