

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 # 4174  
Name Western Oil Corporation  
Address P. O. Box 15277  
City/State/Zip Lakewood, CO 80215

Purchaser Inland Purchasing & Transportation Company

Operator Contact Person Jerry Pope  
Phone (303) 980-9340

Contractor: License # 5829  
Name Aldebaran Drilling Co.

Wellsite Geologist Ed Louis  
Phone

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

12-27-85 1-7-86 3-24-86  
Spud Date Date Reached TD Completion Date  
4930' 4867'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 511 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

API NO. 15-097-21,201-0000  
County Kiowa  
SE NW Sec. 16 Twp. 29 Rge. 16  East  West

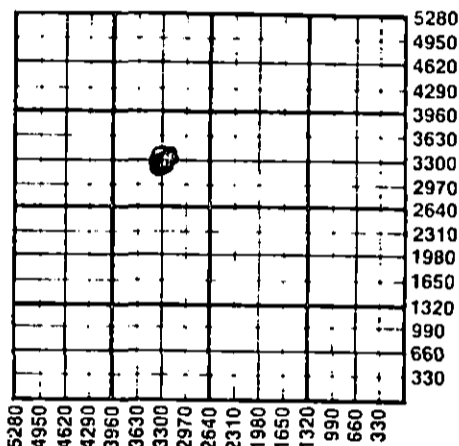
3300 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name McClure Well # 2

Field Name Pyte

Producing Formation Osage

Elevation: Ground 2069 KB 2077  
Section Plat



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 #

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) Purchased from farmer  
(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 Jerry A. Pope  
Title Petroleum Engineer Date 5/21/86

Subscribed and sworn to before me this 23rd day of May 1986.  
Notary Public James C. Barber  
Date Commission Expires 4-2-1989

12035 West Second Place  
Lakewood, Colorado 80215

STATE CORPORATION COMMISSION  
MAY 27 1986  
CONSERVATION DIVISION  
Wichita, Kansas

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)

Form ACO-1 (7-84)

Sec. 16, Twp. 29, Rge. 16, W

5-27-1986

Operator Name ..... Western Oil Corporation ..... Lease Name..... McClure' ..... Well #... 2.....

Sec... 16 ..... Twp... 29 ..... Rge... J6 .....  East  West County..... Kiowa .....

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

|  | Name          | Top  | Bottom |
|--|---------------|------|--------|
| DST #1 4166-90'. 30-60-45-90. Wk blow throughout. Rec. 10' DM. FP 23-23 35-35. BHP 1416-1369#. Prob with draw works.     | Lansing       | 4173 |        |
|  | B/KC          | 4496 |        |
|  | Miss.         | 4710 |        |
| DST #2 4323-4350'. 30-60-34-90. ISIP 35, SIP 23, IF 23-23, FF 23-23, HP 2096-2073'. Rec. 10' DM.                         | Kind Shale    | 4774 |        |
|  | Viola         | 4788 |        |
|  | Viola Dol     | 4865 |        |
| DST #3 4681-4718'. IFP 296-343, ISIP 1206, FFP 296-355, FSIP 1218. Rec. 1.7 MMCFD, 150' DGCM, 240' HOGCM, 120' frothy O. | Simpson Shale | 4895 |        |

| CASING RECORD <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"   | 23             | 511'  | Common         | 300         | 2% Gel, 3% CaCl            |
| Production  | 7-7/8"                                      | 4-1/2"   | 10.5           | 4928'   | Thixotrop      | 150         |                            |
| 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 spt   | 4711-4722'                                  |  |                | 1000 gal. 10% Fe acid   |                | 4711-22'    |                            |
|   |   |  |                | 15,000# 20/40 sd & 13,000#  |                | 4711-22'    |                            |
|   |   |  |                | 10/20 sd  |                |             |                            |
| TUBING RECORD   |   |  |                | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                |             |                            |
| Date of First Production  |   | Producing Method   |                |   |                |             |                            |
| 4-12-86   |   | <input type="checkbox"/> Flowing <input checked="" 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        |             |                            |
|   | 30 Bbls                                     | 60 MCF   | 80 Bbls        | 200   | CFPB           | 39          |                            |

METHOD OF COMPLETION

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

Production Interval

4711'-4722'