

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 # 5208  
Name Mobil Oil Corporation  
Address P. O. Box 5444  
City/State/Zip Denver, CO 80217

Purchaser Permian

Operator Contact Person J. E. Dawson  
Phone (303) 298-2696

Contractor: License # 5107  
Name H-30, Inc.

Wellsite Geologist T. N. Tvrdik  
Phone (303) 298-3689

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  
2-7-86 2-20-86 3-8-86  
Spud Date Date Reached TD Completion Date  
6400 6340  
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 1805 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 3268 feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API No. 15-189-20892-0000  
County Stevens  
C S/2 NE Sec 35 Twp 32S Rge 35  East  West

3330 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

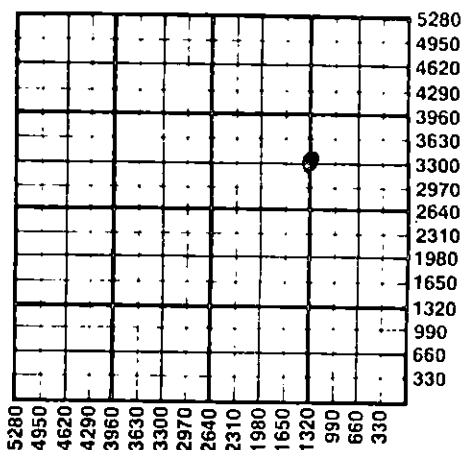
Lease Name Josephine E. Burchett Well # 1

Field Name North Shuck SHUCK NW

Producing Formation Chester

Elevation: Ground 2947 KB 2959

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # CD-82-408-C (C-13, 821)

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

Source of Water: T86-75  
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 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 J. E. Dawson

Title Production Accounting Supervisor Date 5.1.86

Subscribed and sworn to before me this 5th day of May 1986

Notary Public Mary Ellen McFarland

Date Commission Expires June 15, 1988

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)

MAY 14 1986  
CONSERVATION DIVISION  
Wichita, Kansas

Sec. 35 Twp. 32 Rge. 35 W

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Josephine E. Burchett Well # 1

Sec. 35 Twp. 32S Rge. 35 East West County Stevens

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

Frac Record:

15,000 gals YFGOIV pad  
 10,000 gals YFGOIV w/1 ppg 20/40 sd  
 10,000 gals YFGOIV w/2 ppg 20/40 sd  
 10,000 gals YFGOIV w/3 ppg 20/40 sd  
 5,000 gals YFGOIV w/4 ppg 20/40 sd  
 1,596 gals flush w/#2 diesel

| Name           | Top  | Bottom |
|----------------|------|--------|
| Chase          | 2620 |        |
| Winfield       | 2715 |        |
| Council Grove  | 2960 |        |
| Admire         | 3225 |        |
| Wabaunsee      | 3350 |        |
| Shawnee        | 3775 |        |
| Lansing        | 4295 |        |
| Kansas City    | 4620 |        |
| Marmaton       | 5025 |        |
| Cherokee       | 5220 |        |
| Morrow         | 5640 |        |
| Chester        | 5910 |        |
| Ste. Genevieve | 6180 |        |
| St. Louis      | 6300 |        |

| 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"  | 32#            | 1805  | "H"            | 250         |                            |
|   |   |   |                |   | "H"            | 640         | 3% CaCl <sub>2</sub>       |
|   |   |   |                |   | "H"            | 100         | 3% CaCl <sub>2</sub>       |
| Production  | 7-7/8"                                      | 5-1/2"  | 15.5#          | 6400  | "H"            | 350         | 2% gel+5% salt             |
| PERFORATION RECORD  |   |   |                | Acid, Fracture, Shot, Cement Squeeze Record                                   |                |             |                            |
| Shots Per Foot  | Specify Footage of Each Interval Perforated |   |                | (Amount and Kind of Material Used)  |                | Depth       |                            |
| 4   | 6132-6140<br>6155-6165                      |   |                | (See above)   |                |             |                            |
| TUBING RECORD   |   |   |                | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                |             |                            |
| Size  |   | Set At  | Packer at      |   |                |             |                            |
| 2-7/8"  |   | 6125  | 5901           |   |                |             |                            |
| 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) ..... 6132-6165 O.A.  
 Used on Lease  
 Dually Completed  
 Commingled

\*200 sxs 50/50 POZ + 2% CaCl<sub>2</sub>