

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 # 5042  
Name Edmiston Oil Co., Inc.  
Address 1260 KSB Bldg.  
Wichita, Kansas 67202  
City/State/Zip

Purchaser Koch  
Box 2239, Wichita, Kansas 67201

Operator Contact Person Jon M. Callen  
Phone 316-265-5241

Contractor: License # 5103  
Name Union Drilling Co., Inc.  
K.C.C.

Wellsite Geologist  
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  
10/2/76 10/11/76 11/7/76  
Spud Date Date Reached TD Completion Date  
4700 4689  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 286 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. 15-007-20.346-00-00

County Barber

E/2 SW SE Sec 31 Twp 33 Rge 11  East  West

660 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Newkirk Well # 1

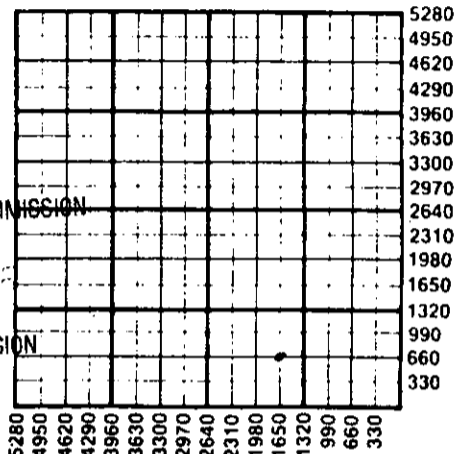
Field Name Rhodes

Producing Formation Mississippi

Elevation: Ground 1433 KB 1437

Section Plat

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 19 1985  
CONSERVATION DIVISION  
Wichita, Kansas



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # 106,376-C

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 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 Jon M. Callen  
Title Vice President-Operations Date 2/7/85

Subscribed and sworn to before me this 7th day of February 1985  
Notary Public Sharon D. Yates  
Date Commission Expires November 18, 1986

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 31, Twp 33, Rge 11 W

SIDE TWO

Operator Name Edmiston Oil Co., Inc. Lease Name Newkirk Well # 1  
 Sec. 31 Twp. 33S Rge. 11  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

DST #1 (4546-4575) Miss.  
 30-30-120-40  
 Gas to surface in 30 min., Ga 8,560 cfg/10 min.,  
 Ga 18,000 cfg/20 min., stabilized. Rec. 65' mud  
 ISIP 244# FSIP 234 T. 148 F

| Name        | Top  | Bottom  |
|-------------|------|---------|
| Brown Lime  | 3846 | (-2409) |
| Lansing     | 3855 | (-2418) |
| Mississippi | 4551 | (-3114) |
| LTD         | 4702 | (-3265) |

(Petro Log)

DST #2 (4575-4605) Miss.  
 30-30-120-30  
 Gas to surface in 40 min. Ga.14,100 cfg/10 min.,  
 Ga 16,700 cfg/20 min., Rec. 65' mud  
 ISIP 244# FSIP 234#

DST #3 (4605-4640) Miss  
 30-30-120-30  
 Ga 319,000 cfg/30 min., 344,000 cfg/40 min., 274,000  
 cfg/50 min., 222,000 cfg/90 min., 184,000cċfg/110 min.  
 156,000/150 min. Rec. 60' froggy oil, 2,160' cl gassy  
 oil  
 ISIP 759# FSIP 744#

| 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.....  | .....  | 8-5/8.....                | .....          | 286.....   | Common.....     | 275.....      | .....                      |
| Production....  | 7-7/8....  | 4-1/2.....                | 9.5.....       | 4699.....  | 50/50 port..... | 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.....  | 4617-4627.....   |                           |                | Fr. 25,000# sand.....  |                 | 750 bbls..... | 4617-27.....               |
| TUBING RECORD   |  |                           |                | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |                 |               |                            |
| Date of First Production  | Producing Method   |                           |                |  |                 |               |                            |
| 11/3/76   | <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         |               |                            |
|   | 57 Bbls  | MCF                       | Bbls           | CFPB   |                 |               |                            |

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease  
 Open Hole  Perforation  Other (Specify) ..... 4617-4627  
 Dually Completed  Commingled