

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 # 6033  
Name Murfin Drilling Company  
Address 250 North Water Suite 300  
City/State/Zip Wichita, Kansas 67202

Purchaser

Operator Contact Person Ramona Gunn  
Phone 316-267-3241

Contractor: License # 6033  
Name Murfin Drilling Company

Wellsite Geologist Roger Welty  
Phone 913-674-5835

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

3-25-85 3-31-85 4-1-85  
Spud Date Date Reached TD Completion Date

3780' RTD  
Total Depth

PBTD

Amount of Surface Pipe Set and Cemented at 216 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. 15-163-22,603-0000

County Rooks County, Kansas

NW SE SE Sec 17 Twp 10S Rge 19W West

940 Ft North from Southeast Corner of Section  
940 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

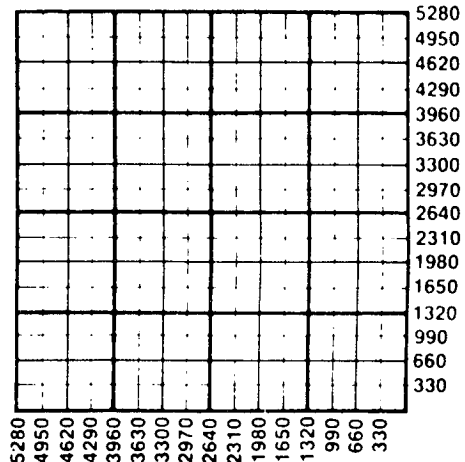
Lease Name Dennis Keller Well # 2-17

Field Name Pool Ext.

Producing Formation

Elevation: Ground 2160' KB 2165'

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 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 C. Scott Robinson  
Title Geological Manager Date 5-2-85

Subscribed and sworn to before me this 8th day of May 1985  
Notary Public Ramona Gunn STATE CORPORATION COMMISSION

Date Commission Expires 1-21-88



K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 Plug  Other (Specify)  
RECEIVED  
MAY 09 1985  
Form ACO-1 (7-84)

5-9-85 CONSERVATION DIVISION  
Wichita, Kansas

Sec 17 Twp 10S Rge 19W

SIDE TWO

Operator Name Murfin Drilling Company Lease Name Dennis Keller Well # 2-17

Sec. 17 Twp. 10S Rge. 19W  East  West County Rooks County, Kansas

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

#1: 3658-3700' /30-45-60-90. (Cong) 1st open: 2" blow. Rec 20' M w/o spks. HP: 1994-1983#. SIP: 778-822#. FP: 66-66/66-66#. BHT 106°.

#2: 3728-3740' /30-45-60-60. Rec 15; DM. HP: 2047-2037#. SIP: 1072-1017#. FP: 55/55-66/66#.

#3: 3727-3745' /30-45-60-90. Rec 315; MW. HP: 2047-2037#. SIP: 1137-1191#. FP: 77/110-143/198#. BHT 122°.

| Name      | Top   | Bottom |
|-----------|-------|--------|
| Anhydrite | 1590' |        |
| Topeka    | 3160' |        |
| Heebner   | 3375' |        |
| Toronto   | 3399' |        |
| Lansing   | 3414' |        |
| BKC       | 3626' |        |
| Arbuckle  | 3734' |        |

**CONFIDENTIAL**

| 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"                                                                                                                                              | 24#            | 216'                                                                           | Quickset       | 165         | None                       |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
| PERFORATION RECORD                                                        |                                             |                                                                                                                                                     |                | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) |                |             |                            |
| Shots Per Foot                                                            | Specify Footage of Each Interval Perforated |                                                                                                                                                     |                |                                                                                |                |             | Depth                      |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
| TUBING RECORD                                                             |                                             |                                                                                                                                                     |                | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No             |                |             |                            |
| Size                                                                      | Set At                                      | Packer at                                                                                                                                           |                |                                                                                |                |             |                            |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
| Date of First Production                                                  |                                             | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other |                |                                                                                |                |             |                            |
|                                                                           |                                             |                                                                                                                                                     |                |                                                                                |                |             |                            |
| Estimated Production Per 24 Hours                                         | Oil                                         | Gas                                                                                                                                                 | Water          | Gas-Oil Ratio                                                                  | Gravity        |             |                            |
|                                                                           | Bbls                                        | MCF                                                                                                                                                 | Bbls           | CFPB                                                                           |                |             |                            |

RELEASED  
 AUG 07 1986

FROM CONFIDENTIAL

METHOD OF COMPLETION

Production Interval

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