

17-10-19W-1-86 R  
KCC

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

API NO. 15-163-22,603  
Rooks County, Kansas

CONFIDENTIAL

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

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

DESCRIPTION OF WELL AND LEASE

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

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

Lease Name Dennis Keller Well # 2-17

Field Name Pool Ext.

Purchaser

Producing Formation

Operator Contact Person Ramona Gunn  
Phone 316-267-3241

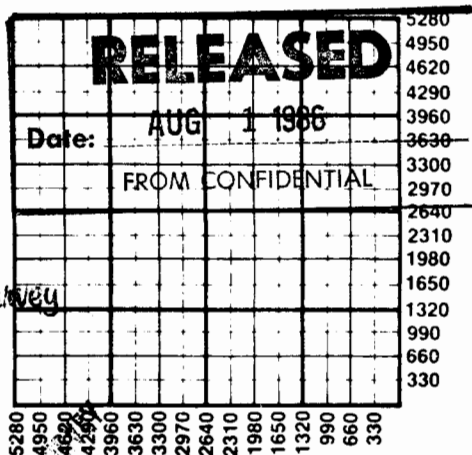
Elevation: Ground 2160' KB 2165'

Section Plat

Contractor: License # 6033  
Name Murfin Drilling Company

Wellsite Geologist Roger Welty  
Phone 913-674-5835

MAY 0 9 1985



Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

State Geological Survey  
WICHITA BRANCH

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

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

Locations on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit #

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

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.

WAP-01-91

73051

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

|                                                                                                                                           | Name      | Top   | Bottom |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|--------|
| DST #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°. | Anhydrite | 1590' |        |
|                                                                                                                                           | Topeka    | 3160' |        |
|                                                                                                                                           | Heebner   | 3375' |        |
|                                                                                                                                           | Toronto   | 3399' |        |
| DST #2: 3728-3740' /30-45-60-60. Rec 15; DM. HP: 2047-2037#. SIP: 1072-1017#. FP: 55/55-66/66#.                                           | Lansing   | 3414' |        |
|                                                                                                                                           | BKC       | 3626' |        |
|                                                                                                                                           | Arbuckle  | 3734' |        |
| DST #3: 3727-3745' /30-45-60-90. Rec 315; MW. HP: 2047-2037#. SIP: 1137-1191#. FP: 77/110-143/198#. BHT 122°.                             |           |       |        |

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                        |                |             |                            |
| Shots Per Foot                                                            | Specify Footage of Each Interval Perforated |                           |                | (Amount and Kind of Material Used)                                 |                |             | Depth                      |
| .....                                                                     | .....                                       |                           |                | .....                                                              |                |             | .....                      |
| .....                                                                     | .....                                       |                           |                | .....                                                              |                |             | .....                      |
| .....                                                                     | .....                                       |                           |                | .....                                                              |                |             | .....                      |
| .....                                                                     | .....                                       |                           |                | .....                                                              |                |             | .....                      |
| TUBING RECORD                                                             |                                             |                           |                | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |                |             |                            |
| Size                                                                      | Set At                                      | Packer at                 |                |                                                                    |                |             |                            |