

TIGHT

15-039-20,803-00-00

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15-039-20,803-00-00  
County.....Decatur  
.....SW. NW. NE... Sec. 12. Twp. 3S. Rge. 26... East  
.....X West  
.....4290 Ft North from Southeast Corner of Section  
.....2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

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

Lease Name.....GALLENTINE.....Well #.....1-12

Purchaser.....

Field Name.....Wildcat

Operator Contact Person ..... Todd Aikins  
Phone ..... 316-267-3241

Producing Formation.....

Elevation: Ground.....2549.....KB.....2554

Contractor: License # ..... 6033  
Name ..... Murfin Drilling Company

Wellsite Geologist..... Roger Welty  
Phone..... 913-674-5835

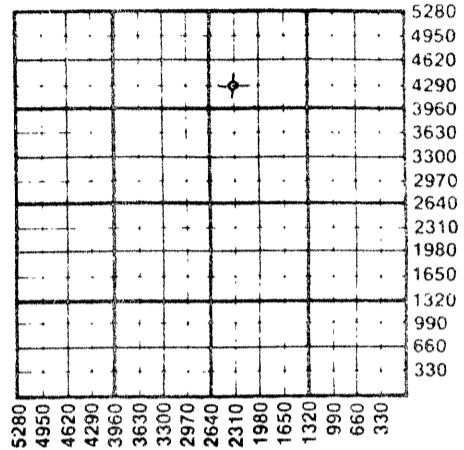
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OMWO: old well info as follows:  
Operator .....  
Well Name .....  
Comp. Date ..... Old Total Depth.....

WELL HISTORY  
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
..... 1-14-87 ..... 1-20-87 ..... 1-20-87  
Spud Date Date Reached TD Completion Date  
~~3145~~ .....  
Total Depth PBDT  
8-5/8" @ 265'

Amount of Surface Pipe Set and Cemented at.....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  
Cement Company Name .....  
Invoice # .....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket # .....  Repressuring

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water: Water was hauled - Company Trucks  
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)..City of Claton & City of Jennings  
(purchased from city, R.W.D. #)

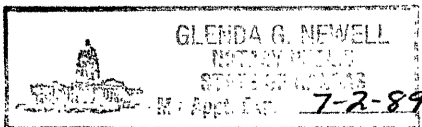
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 ..... Todd Aikins  
Title.....Geologist Date ...2-16-87

Subscribed and sworn to before me this ..16.. day of ..Feb.....  
19. 87...  
Notary Public..... Glenda G. Newell  
Date Commission Expires..... July 2, 1989

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
STATE CORPORATION COMMISSION  
RECEIVED  
FEB 16 1987  
(Specify)



Conservation  
Wichita, Kansas

2-16-87

Operator Name ....Murfin Drilling Company..... Lease Name.....GALLENTINE..... Well #...1-12.

Sec...12..... Twp...3S..... Rge...26.....  East  West County.....Decatur.....

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: 3525-3565 (C, D zones)  
 30-45-60-90

Rec: 20' MCO (70% O, 30% M)

65' OSWM (25% W, 75% M)

225' OSMW (88% W, 12% M)

HP: 1940-1778, SIP: 1212-1202, FP: 43-70/91-168, BHT: 109°

| Name      | Top  | Bottom |
|-----------|------|--------|
| ANHYDRITE | 2099 |        |
| TOPEKA    | 3295 |        |
| HEEBNER   | 3468 |        |
| LANSING   | 3514 |        |
| BKC       | 3707 |        |

DST #2: 3604-3665 (H & J zones)

30-45-60-90

Rec: 145' WM w/few oil spots

HP: 1963-1882, SIP: 1271-1260, FP: 57-70/82-111, BHT: 111°

RELEASED  
 3-22-88  
 MAR 22 1988

FROM CONFIDENTIAL

| 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"                                                                                                                                            | 24#            | 265'                                                               | .60/40         | 185         | 3% CC                      |
| 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                                                                                                                                         |                |                                                                    |                |             |                            |
|                                                                                     |                                             |                                                                                                                                                   |                |                                                                    |                |             |                            |
| 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) .....  
 Used on Lease  Dually Completed .....  
 Commingled .....