

00222-0001

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 # 4752  
Name Source Petroleum  
Address 910 Century Plaza Bldg.  
Wichita, KS 67202  
City/State/Zip

Purchaser None

Operator Contact Person Steve Murphy  
Phone 316-262-7397

Contractor: License # 6033  
Name Murfin Drilling Company

Wellsite Geologist None  
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 **OWNO**: old well info as follows:  
Operator Empire Drilling Co.  
Well Name Babcock #1  
Comp. Date 3-24-63 Old Total Depth 4591

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9-4-86 9-4-86 9-12-86  
Spud Date Date Reached TD Completion Date  
2035' 2009  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 193 feet  
Multiple Stage Cementing Collar Used? Yes  No   
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 2035 feet depth to Surface, 450 SX cmt  
Cement Company Name Halliburton  
Invoice # 475803

API NO. 15-063-01-004  
County Gove  
SE SE Sec. 33 Twp. 15S Rge. 26 East  
X West

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

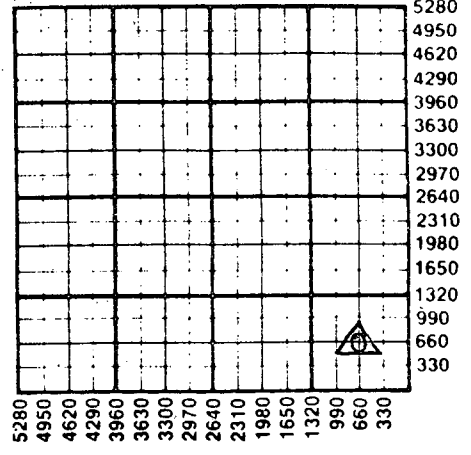
Lease Name Babcock Well # SWD

Field Name Judica

Producing Formation N/A

Elevation: Ground 2579 KB 2584

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: Hauled.  
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

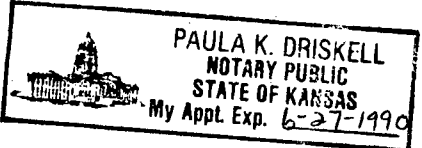
X Other (explain) Hauled by Murfin (purchased from city, R.W.D. #)

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 Steven P. Murphy  
Title Partner Date 9/19/86

Subscribed and sworn to before me this 23rd day of September 1986  
Notary Public Paula K. Driskell  
Date Commission Expires June 27, 1990



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)

Form ACO-1 (5-86)

SEP 24 1986

Sec. 33 Twp. 15 Rge. 26

Operator Name ..... Source Petroleum ..... Lease Name..... Babcock ..... Well #..... SWD

Sec. 33 ..... Twp. 15S ..... Rge. 26W .....  East  West ..... County..... Gove.....

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 |
|-------------|-----------|--------|
| Cedar Hills | 1506-1763 |        |
| Anhydrite   | 1999-2037 |        |

| CASING RECORD <input type="checkbox"/> New <input checked="" 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.....                | Unk.....       | 193.....      | Unk.....       | 135.....    | Unk.....                   |
| Production.....   | 7 7/8.....        | 5 1/2.....                | 15.5.....      | 2032.....     | HLC.....       | 175.....    | 1/4 # Flocele              |
|   |                   |                           |                |               | 50/50.....     | 275.....    | 290 gel.....               |

| 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.....             | 1620-1720.....                              |   |       |
|                    |   |   |       |
|                    |   |   |       |

| TUBING RECORD |        | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |
|---------------|--------|---|--|
| Size          | Set At | Packer at   |  |
| 2 3/8 (lined) | 1605   | 1605'   |  |

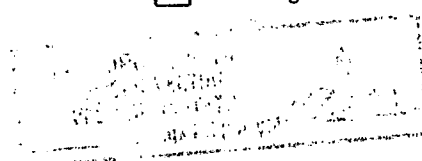
| Date of First Production          | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)..... |     |       |               |         |
|-----------------------------------|--|-----|-------|---------------|---------|
|                                   | Oil  | Gas | Water | Gas-Oil Ratio | Gravity |
| Estimated Production Per 24 Hours | Bbls   | MCF | Bbls  | CFPB          |         |

METHOD OF COMPLETION

Production Interval  
 Disposal Interval

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

..... 1620-1720.....  
 .....



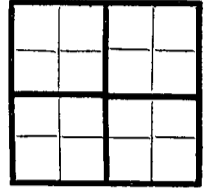
# WELL LOG

Source Petroleum  
 COMPANY 910 Century Plaza Bldg.  
 Wichita, KS 67202  
 FARM BABCOCK NO. SWD

SEC. 33 T. 15S R. 26W  
 LOC. SE SE

RIG. NO. 16  
 TOTAL DEPTH 2035'  
 COMM. 9-4-86 COMP. 9-5-86

COUNTY Gove  
 KANSAS



CONTRACTOR Murfin Drilling Company  
 250 N. Water, Suite 300  
 Wichita, KS 67202

CASING

20 10  
 15 8  
 12 6  
 13 5

ELEVATION

-1/2" csg set @ 2032' w/175 sx Howco Lite + 275 sx 50-50 Pozmix.

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Washdown (RTD) 2035'

Source Petroleum  
 910 Century Plaza Bldg.  
 Wichita, KS 67202

SEP 24 1986

State of Kansas  
 County of Sedgwick } ss:

I, Rob Ramseyer of the Murfin Drilling Company

do hereby certify that the above and foregoing is a true and correct copy of the log of the Babcock SWD well.

*Rob Ramseyer*  
 Rob Ramseyer, Agent for Operator



Subscribed and sworn to before me this 17th day of September 19 86  
 My Appt. Exp. Apr. 25 1987  
 Commission Expires 4-25-87

*Eleanor Hall*  
 Eleanor Hall NOTARY PUBLIC