

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 # 5198
Name A. Scott Ritchie
Address 125 N. Market, Suite 950
City/State/Zip Wichita, KS 67202

Purchaser none

Operator Contact Person Galen Babcock
Phone (316) 267-4375

Contractor: License # 6033
Name Murfin Drilling Co.

Wellsite Geologist Larry Zink
Phone (316) 267-4375

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
8/28/85 9/4/85 9/4/85
Spud Date Date Reached TD Completion Date
3856' RTD n/a
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 253 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 #

API No. 15-137-20,359-00-00
County Norton
NW NE NW Sec. 25 Twp. 5S Rge. 22 East
West

4950 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name McKinley-25 Well # 1

Field Name Not named

Producing Formation none

Elevation: Ground 2310' KB 2315'
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:
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.

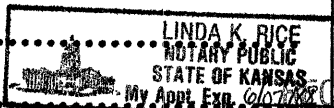
Signature [Signature]

Title Operator Date 10/10/85

Subscribed and sworn to before me this 10th day of October 1985

Notary Public Linda K. Rice

Date Commission Expires 6/07/85



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C [checked] Wireline Log Received
C Drillers Timelog Received
Distribution
[checked] KCC [] SWD/Rep [] NGPA
[checked] KGS [] Plug [] Other (Specify)

OCT 23 1985

10-23-85

CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

Operator Name A. Scott Ritchie Lease Name McKinley-25 Well # 1

Sec. 25 Twp. 5S Rge. 22 East West County Norton

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 from 3389' to 3440' (Lower Topeka). Recovered 92' of muddy water, 124' of salt water. IFP:46-81#/30"; ISIP:1180#/45"; FFP:105-116#/30"; FSIP:1134#/45".

DST #2 from 3510' to 3536' (35' zone). Recovered 5' of mud, slight show of oil. IFP:23-23#/30"; ISIP:1077#/30"; FFP:35-35#/30"; FSIP:997#/30".

DST #3 from 3537' to 3565' (50' and 70' zones). Recovered 20' of mud, slight show of oil in tool. IFP:35-35#/30"; ISIP:744#/30"; FFP:35-46#/30"; FSIP:663#/30".

DST #4 from 3687' to 3772' (Reagan Sst.) Recovered 1741' total fluid: (625' of watery mud, 372' of muddy water, 744' of salt water). IFP:744-894#/15"; ISIP:1054#/15"; no FFP of FSIP taken.

| Name | Top | Bottom |
|-------------|-------|---------|
| Anhydrite | 1908' | (+ 407) |
| B/Anhydrite | 1936' | (+ 379) |
| Topeka | 3253' | (- 938) |
| Heebner | 3451' | (-1136) |
| Toronto | 3480' | (-1165) |
| Lansing | 3498' | (-1183) |
| B/KC | 3688' | (-1373) |
| Gorham Ls. | 3736' | (-1421) |
| Reagan Sst. | 3760' | (-1445) |
| Gran. Wash. | 3790' | (-1475) |
| Granite | 3808' | (-1493) |
| LTD | 3856' | (-1541) |

| 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" | 23# | 253' | quickset | 200 | 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 | | | |
| 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