

Spud

30-11-22W

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

Operator Contact Person Rocky Milford Phone (316) 267-4375

Contractor: license # 6033 name Murfin Drilling Co.

Wellsite Geologist Bob Buffo Phone (316) 267-4375

PURCHASER none

Designate Type of Completion [X] New Well [] Re-Entry [] Workover

- [] Oil [] SWD [] Temp Abd [] Gas [] Inj [] Delayed Comp. [X] Dry [] Other (Core, Water Supply etc.)

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

WELL HISTORY

Drilling Method: [X] Mud Rotary [] Air Rotary [] Cable

5/21/85 5/28/85 5/29/85 Spud Date Date Reached TD Completion Date

3950' RTD n/a Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 218 feet

Multiple Stage Cementing Collar Used? [] Yes [X] No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from 218 feet depth to surface w/ 175 SX cmt

API NO. 15-195-21,727

County Trego

N/2 NE NW Sec 30 Twp 11S Rge 22 East West

4950 Ft North from Southeast Corner of Section 3300 Ft West from Southeast Corner of Section (Note: locate well in section plat below)

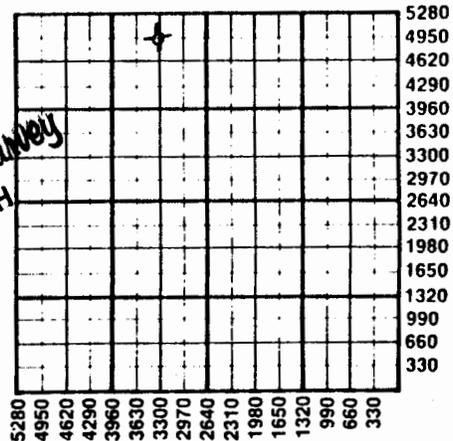
Lease Name Richardson "C" Well# 4

Field Name Mong South

Producing Formation none

Elevation: Ground 2304' KB 2309'

Section Plat



State Geological Survey WICHITA BRANCH AUG 14 1985

WATER SUPPLY INFORMATION

Source of Water: Division of Water Resources Permit #

[] Groundwater Ft North From Southeast Corner and Ft West From Southeast Corner of

Sec Twp Rge [] East [] West

[] Surface Water Ft North From Southeast Corner and Ft West From Southeast Corner

Sec Twp Rge [] East [] West

[] Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: [] Disposal [] Repressuring

Docket #

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. Rules 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.

WSS-11-06

95470

SIDE TWO

"C"

Operator Name A. Scott Ritchie Lease Name Richardson Well# 4 SEC 30 TWP 11S RGE 22W East West

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

Table with 3 columns: Name, Top, Bottom. Rows include Anhydrite, B/Anhydrite, Topeka, Heebner, Toronto, Lansing, B/KC, Marmaton, LTD.

DST #1 from 3523' to 3582' (Toronto & Top zone). Recovered 255' of oil spotted muddy water. IFP:99-143#/30"; ISIP:395#/30"; FFP:175-186#/30"; FSIP:395#/30".

DST #2 from 3586' to 3628' (35' & 50' zones). Recovered 165' of muddy water. IFP:66-77#/30"; ISIP:482#/45"; FFP:99-110#/30"; FSIP:482#/45".

DST #3 from 3626' to 3658' (70' & 90' zones). Recovered 200' of muddy water. IFP:77-99#/30"; ISIP:384#/45"; FFP:143-143#/30"; FSIP:373#/45".

DST #4 from 3686' to 3800' (140' to 220' zones). Recovered 125' of mud, no show of oil. IFP:132-132#/30"; ISIP:840#/45"; FFP:164-164#/30"; FSIP:710#/45".

DST #5 from 3901' to 3950' (Marmaton). Recovered 15' of oil spotted mud. IFP:66-66#/30"; ISIP:1110#/45"; FFP:77-77#/30"; FSIP:981#/45".

Table with 2 main sections: CASING RECORD and PERFORATION RECORD. Includes columns for Purpose of string, size hole drilled, size casing set, weight lbs/ft, setting depth, type of cement, # sacks used, type and percent additives, shots per foot, specify footage of each interval perforated, Acid, Fracture, Shot, Cement Squeeze Record, and Depth.