

22-6-20W

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 Jeff Christian
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
9/05/85 9/11/85 9/11/85
Spud Date Date Reached TD Completion Date
3710' RTD n/a
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 219 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. 15-163-22,743

County Rooks

S/2 SW NE Sec. 22 Twp 6S Rge 20 X East West

2970 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

Lease Name Vose Well # 1

Field Name None

Producing Formation none

Elevation: Ground 2171' KB 2176'

Section Plat

NOV 19 1985
State Geological Survey
WICHITA BRANCH

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.

Operator Name A. Scott Ritchie Lease Name Vose Well # 1

Sec. 22 Twp. 6S Rge. 20 ☐ East ☒ West County Rocks

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 from 3556' to 3592' (160' & 180' zones)
 Recovered 3' of mud, few spots of oil in tool.
 IFP: 55-55#/30"; ISIP: 77#/30";
 FFP: 55-55#/30"; FSIP: 66#/30".

Anhydrite	1779'	(+ 397)
B/Anhydrite	1813'	(+ 363)
Topeka	3180'	(-1004)
Heebner	3380'	(-1204)
Toronto	3404'	(-1228)
Lansing	3420'	(-1244)
B/KC	3621'	(-1445)
Cong. Sd.	3653'	(-1477)
Arbuckle	3670'	(-1494)
RTD	3710'	(-1534)

DST #2 from 3615' to 3665' (Cong. Sd.). Recovered 30' of mud, no show of oil.
 IFP: 77-77#/30"; ISIP: 395#/30";
 FFP: 77-77#/30"; FSIP: 274#/30".

DST #3 from 3672' to 3678' (Arbuckle). Recovered 2' of mud, no show of oil.
 IFP: 22-22#/30"; ISIP: 44#/30";
 FFP: 22-22#/30"; FSIP: 44#/30".

CASING RECORD ☒ New ☐ 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 1/2"	8-5/8"	23#	219'	quickset	165	2% gel, 3% C

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No

Date of First Production Producing Method
☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain)