

28-12-22 ✓
81

TYPE ACCO-1 WELL HISTORY **Compt.** _____
SIDE ONE

(Rules 82-3-130 and 82-3-107) DOCKET NO. NP _____
 This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACCO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.
 F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run .

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5198 EXPIRATION DATE 6/30/84
 OPERATOR A. Scott Ritchie API NO. 15-195-21,399
 ADDRESS 125 N. Market, Suite 950 COUNTY Trego
Wichita, Ks. 67202 FIELD Ogallah
 ** CONTACT PERSON Scott Ritchie PROD. FORMATION N/A
 PHONE(316) 267-4375 Indicate if new pay.

PURCHASER N/A LEASE Estate "A"
 ADDRESS _____ WELL NO. 1
 WELL LOCATION SW SE NE

DRILLING Murfin Drilling Co. 2310Ft. from North Line and
 CONTRACTOR 250 N. Water, Sutie 300 990Ft. from East Line of (E)
 ADDRESS Wichita, Ks. 67202 the NE (Qtr.) SEC28 TWP12S RGE 22 (W).

PLUGGING N/A
 CONTRACTOR _____
 ADDRESS _____

WELL PLAT (Office Use Only)

		28	8

KCC _____
 KGS
 SWD/REP _____
 PLG. _____
 NGPA _____

TOTAL DEPTH 4146' PBTD N/A
 SPUD DATE 12/31/83 DATE COMPLETED 1/9/84
 ELEV: GR 2372' DF _____ KB 2377' *KE-REC*

DRILLED WITH ~~KXXX~~ (ROTARY) (~~KXX~~) TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE N/A
 Amount of surface pipe set and cemented 213' DV Tool Used? Yes

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
150 gal. 15% INS	open hole @4077'
300 gallon 15% INS	open hole @4077'
2,000 gal. 28% reg.	open hole @4139'
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Gravity	
Estimated Production-I.P.	Oil n/a
Gas n/a	Water n/a
Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)	

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME Estate "A" SEC 28 TWP 12SRGE 22 (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
<p>Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.</p> <p>DST #1 from 3632'-3653' (Top zone). Hit bridge & could not get tool to bottom.</p> <p>DST #2 from 3632' to 3653' (Lansing Top zone). Recovered 10' of mud, few spots of oil. IFP:22-22#/30"; ISIP:747#/45"; FFP:33-33#/30"; FSIP:678#/45".</p> <p>DST #3 from 3662' to 3724' (35', 50' & 70' zones). Recovered 320' of muddy water, no show of oil. IFP:66-99#/30"; ISIP:1135#/90"; FFP:161-196#/30"; FSIP:895#/60".</p> <p>DST #4 from 3829' to 3878' (200' & 220' zones). Recovered 100' of watery mud, no show of oil. IFP:44-55#/30"; ISIP:1066#/30"; FFP:77-77#/30"; FSIP:1009#/30".</p> <p>DST #5 from 4007' to 4062' (Arbuckle). Recovered 75' of oil cut mud (7.5% gas, 22.5% oil, 57.5% mud, and 12.5% water). IFP:66-66#/45"; ISIP:1169#/60"; FFP:77-77#/45"; FSIP:1089#/60".</p> <p>DST #6 from 4059' to 4068' (Arbuckle). Recovered 30' of oil cut mud (5% gas, 30% oil, 50% mud, and 15% water). IFP:22-22#/45"; ISIP:667#/60"; FFP:33-33#/45"; FSIP:518#/60".</p> <p>DST #7 from 4068' to 4077' (Arbuckle). Recovered 30' of gas in pipe and 270' of slightly gassy mud cut oil (6% gas, 73% oil, 9% mud & 12% water). IFP:33-44#/45"; ISIP:1089#/60"; FFP:77-99#/45"; FSIP:1066#/60".</p> <p>If additional space is needed use Page 2</p>			<p>SAMPLE TOPS</p> <p>Anhydrite 1778'(+ 599)</p> <p>B/Anhydrite 1819'(+ 558)</p> <p>Topeka 3388'(-1011)</p> <p>Heebner 3606'(-1229)</p> <p>Toronto 3624'(- 17)</p> <p>Lansing 3640'(-1263)</p> <p>B/KC 3874'(-1497)</p> <p>Marmaton 3968'(-1591)</p> <p>Arbuckle 4058'(-1681)</p> <p>RTD 4077'(- 10)</p>	

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12½"	8-5/8"	25#	213'	COMMON quickset	150	
Production	7-7/8"	5½"	14#	4068'	60/40 poz	140	10% salt & 20 bbls brine preflush

LINER RECORD

Top, ft. 4020'	Bottom, ft. 4100'	Sacks cement 50
-------------------	----------------------	--------------------

PERFORATION RECORD none

Shots per ft.	Size & type	Depth interval
---------------	-------------	----------------

TUBING RECORD

Size 2-3/8"	Setting depth 4050'	Packoff depth 4050'
----------------	------------------------	------------------------

information.

UNSEEN 06 100 MISSION

P1

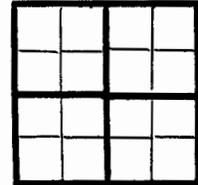
WELL LOG

A. SCOTT RITCHIE
COMPANY Suite 950, 125 North Market
 Wichita, Kansas 67202
FARM Estate A **NO.** 1

SEC. 28 **T.** 12S **R.** 22W
LOC. SW SE NE

RIG. NO. 16
TOTAL DEPTH 4077'
COMM. 12-31-83 **COMP.** 1-9-84

COUNTY Trego
 KANSAS



CONTRACTOR MURFIN DRILLING COMPANY
 250 North Water, Suite 300
 Wichita, Kansas 67202

CASINGS

20	10	
15	8	- 5/8" csg set @ 213' w/150 sx Common
12	6	Quickset
13	5	- 1/2" csg set @ 4068' w/140 60-40 Poz, 10% salt + 400 sx 50-50 Poz, 6% gel

FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION

PRODUCTION

Soil & Sand	85'
Shale	214'
Sand & Shale	1778'
Anhy	1819'
Shale	2510'
Shale & Lime (RTD)	4077'

APR 10 1984
 State Geological Survey
 WICHITA BRANCH

RECEIVED
 STATE CORPORATION COMMISSION
 APR 06 1984
 CONSERVATION DIVISION
 Wichita, Kansas