

32-11-22 W

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-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 ACO-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 6/30/85

OPERATOR A. Scott Ritchie API NO. 15-195-21496

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, KS 67202 FIELD \_\_\_\_\_

\*\* CONTACT PERSON Scott Ritchie PROD. FORMATION N/A

PHONE 316-267-4375 \_\_\_\_\_ Indicate if new pay.

PURCHASER N/A LEASE Spena "C"

ADDRESS \_\_\_\_\_ WELL NO. 3

WELL LOCATION NE NW SW

DRILLING CONTRACTOR Murfin Drilling Company 2310 Ft. from S Line and

ADDRESS 250 N. Water, Suite 300 990 Ft. from W Line of

Wichita, KS 67202 the SW (Qtr.) SEC 32 TWP 11 RGE 22 (W).

PLUGGING Same

CONTRACTOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOTAL DEPTH RTD 4125' PBD n/a

SPUD DATE 4/24/84 DATE COMPLETED 4/30/84

ELEV: GR 2424' DF \_\_\_\_\_ KB 2429'

DRILLED WITH (CABLE) (ROTARY) (AIR) 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 205' DV Tool Used? no.

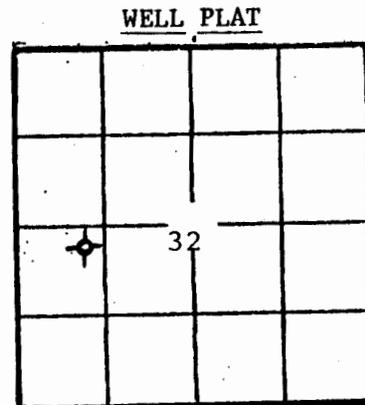
TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_. Other completion \_\_\_\_\_. NGPA filing \_\_\_\_\_.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

A. Scott Ritchie, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.



(Office Use Only)

KCC   
KGS

SWD/REP \_\_\_\_\_  
PLG. \_\_\_\_\_

NGPA \_\_\_\_\_

W 55-11-2E

25596

ACO-1 Well History

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME Spena "C" SEC 32 TWP 11 RGE 22 (W)

WELL NO 3

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 type="checkbox"/> Check if samples sent Geological Survey.</p>			ELECTRIC LOG TOPS	
DST # 1 from 3742 to 3760' (70' zone). Recovered 60' of oil cut mud (20% oil). IFP:55-55#/30"; ISIP:132#/30"; IFP:66-66#/30"; IFIP:121#/30".			Anhydrite	1870' (+ 599)
			B/Anhydrite	1914' (+ 515)
			Topeka	3422' (- 993)
			Heebner	3638' (-1200)
			Toronto	3660' (-1200)
			Lansing	3674' (-1245)
			B/KC	3918' (-1489)
DST #2 from 3805' to 3875' (140', 160', & 180' zones). Recovered 20' of mud with a few specks of oil. IFP:77-77#/30"; ISIP:916#/45"; FFP:88-88#/30"; FSIP:241#/45".			Marmaton	4005' (-1576)
			Arbuckle	4114' (-1680)
			LTD	4124' (-1680)
DST #3 from 4014' to 4050' (Marmaton). Recovered 10' of oil specked mud (2% oil). IFP:66-66#/30"; ISIP:318#/45"; FFP:77-77#/30"; FSIP:88#/45".				
DST #4 straddle test from 3630' to 3690' (Top zone). Misrun. 61' measurement error actual test from 3569' to 3629' (Lower Topeka). Recovered 430' of muddy water with slight show of oil (3.5% oil, 78.9% water, & 17.6% mud). IFP:77-154#/45"; ISIP:1153#/45"; FFP:208-263#/45"; FSIP:1131#/45".				
DST #5 straddle test from 3630' to 3690' (Top zone). Recovered 125' of oil cut mud (32.2% oil, 38% mud, 27.2% water, & 2.6% gas). IFP:66-66#/45"; ISIP:948#/45"; FFP:88-88#/45"; FSIP:851#/45".				
If additional space is needed use Page 2				

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	12-1/4"	8-5/8"	n/a	205'	Common Quickset	180	none

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

# WELL LOG *P1*

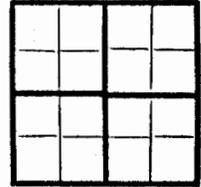
A. SCOTT RITCHIE  
 COMPANY 125 N. Market, Suite 950  
 Wichita, KS 67202  
 FARM SPENA "C" NO. 3

SEC. 32 T. 11S R. 22W  
 LOC. NE NW SW

RIB. NO. 16  
 TOTAL DEPTH 4125'  
 COMM. 4-24-84 COMP. 5-1-84

COUNTY Trego  
 KANSAS

CONTRACTOR MURFIN DRILLING COMPANY  
 250 N. Water, Suite 300  
 Wichita, KS 67202



CASING  
 20 10  
 15 8-5/8" csg set @ 205' w/180 sx Common Quickset  
 12 6  
 13 5

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Surface Soil	85'
Sand	160'
Shale	207'
Shale & Sand	1870'
Anhydrite	1914'
Shale	2590'
Shale & Lime	(RTD) 4125'

JUL 12 1984

State Geological Survey  
 WICHITA BRANCH

RECEIVED  
 STATE CORPORATION COMMISSION

JUL 02 1984

CONSERVATION DIVISION