

35-14-22W PL

TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey

WICHITA, BRANCH

ACO-1 WELL HISTORY

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5198 EXPIRATION DATE 6/30/83

OPERATOR A. Scott Ritchie API NO. 15-195-20,947

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, Kansas 67202 FIELD Shaw Creek East

** CONTACT PERSON Scott Ritchie PROD. FORMATION Marmaton

PHONE 267-4375

PURCHASER Clear Creek, Inc. LEASE Hillman

ADDRESS 818 Century Plaza Bldg. WELL NO. 5

Wichita, Kansas 67202 WELL LOCATION NW SE NE

DRILLING Murfin Drilling Company 990 Ft. from East Line and

CONTRACTOR 617 Union Center 990 Ft. from South Line of

ADDRESS Wichita, Kansas 67202 the NE (Qtr.) SEC 35 TWP 11 RGE 22W.

PLUGGING None WEEL PLAT (Office Use Only)

CONTRACTOR ADDRESS

TOTAL DEPTH 4055' PBTD

SPUD DATE 6/24/82 DATE COMPLETED 7/24/82

ELEV: GR 2356' DF KB 2361'

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-8829

Amount of surface pipe set and cemented 211' DV Tool Used? no

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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 mind, 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.

RECEIVED
STATE COMMISSION

AUG 24 1982

CONSERVATION DIVISION
Wichita, Kansas

[Signature]

WSS-1-2E

SIDE TWO

95878

ACO-1 WELL HISTORY

OPERATOR A. Scott Ritchie LEASE Millman SEC. 35 TWP. 11 RGE. 22W

FILL IN WELL LOG 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
DST #1 from 3597'-3656' (Toronto & Top zones). Recovered 61' of watery mud, very slight show of oil. IFP:43-43#/30"; ISIP:1096#/60"; FFP:54065#/60"; FSIP:942#/60".			ELECTRIC	LOG TOPS
			Anhydrite	1787' (+ 574)
			B/Anhydrite	1837' (+ 524)
			Topeka	3381' (-1020)
DST #2 from 3661'-3704' (35' & 50' zones). Recovered 750' of muddy water. IFP:109-827#/30"; ISIP:382#/50"; FFP:360-382#/30"; FSIP:382#/60".			Heebner	3595' (-1234)
			Toronto	3615' (-1254)
			Lansing	3632' (-1271)
			B/KC	3885' (-1524)
DST #3 from 3702'-3736' (70' & 90' zones). Recovered 550' of salt water, slight show of oil. IFP:99-209#/30"; ISIP:506#/60"; FFP:253-297#/30"; FSIP:517#/60".			Marmaton	3948' (-1587)
			Arbuckle	4026' (-1665)
			LTD	4054' (-1693)
DST #4 from 3753'-3840' (140', 160', 180' zones). Recovered 15' of mud. IFP:54-54#/30"; ISIP:612#/30"; FFP:54-54#/30"; FSIP:502#/30".				
DST #5 from 3955'-3995' (Marmaton). Recovered 1080' gas, 432' clean oil, 510' clean gassy oil, 118' slightly muddy oil. IFP:76-272#/30"; ISIP:876#/60"; FFP:283-387#/30"; FSIP:821#/60".				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
Acidized with 500 gal. of INS 15% acid, 10% poly-				
solvent. Treated with 500 gal. 15% INS acid. Frac-				
ture treated w/1000 bbls. gel water + 22,000# sand.			3954'-3972'	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
7/21/82	pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	77 bbls.		6 MCF	
Disposition of gas (vented, used on lease or sold)			Perforations	
			3954'-3972'	

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"		211'	common quickset	175	
Production	7-7/8"	4½"	10.5	4054'	60/40 poz	200	
					+ brine pre-flush	10	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	SSB	3954' - 3972'
TUBING RECORD					
Size	Setting depth	Packer set at			

WELL LOG

COMPANY A. Scott Ritchie

SEC. 35 T. 11S R. 22W
LOC. NW SE NE

FARM Hillman NO. 5

RIG. NO. 16

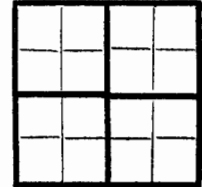
TOTAL DEPTH 4055'

COMM. 6-24-82

COMP. 7-3-82

CONTRACTOR Murfin Drilling Company

COUNTY Trego
KANSAS



CASING

20 10
15 8 -5/8" csg set @ 211' w/175 sx. Common Quickset
12 6
13 5

4 1/2" csg set @ 4054' w/200 sx. 60/40 Poz., 10% salt
FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Soil & Sand	145'
Shale	212'
Sand & Shale	1789'
Anhydrite	1840'
Shale	3010'
Shale & Lime	4055'

State Geological Survey
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION

SFP 2 1982

CONSERVATION DIVISION
Wichita, Kansas