

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(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. 15-195-21327

ADDRESS 125 N. Market, Suite 950 COUNTY Trego
Wichita, KS 67202 FIELD _____

** CONTACT PERSON Scott Ritchie PROD. FORMATION Marmaton
PHONE 316-267-4375 Indicate if new pay.

PURCHASER Clear Creek, Inc. LEASE W.H.R.

ADDRESS 818 Century Plaza Bldg. WELL NO. 1
Wichita, KS 67202 WELL LOCATION NW NW NW

DRILLING Murfin Drilling Co. 330 Ft. from N Line and

CONTRACTOR ADDRESS 250 N. Water, Suite 300 330 Ft. from W Line of
Wichita, KS 67202 the NW (Qtr.) SEC 3 TWP 12S RGE 22(W).

PLUGGING N/A
CONTRACTOR ADDRESS _____

WELL PLAT

•			
		3	

(Office Use Only)
KCC _____
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH LTD 4105' PBD N/A

SPUD DATE 9/9/83 DATE COMPLETED 10/24/83

ELEV: GR 2386 DF _____ KB 2391

DRILLED WITH ~~XXXXXX~~ (ROTARY) ~~XXXX~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE (C-21,084)

Amount of surface pipe set and cemented 227' 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.

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME W.H.R. SEC 3 TWP 12 RGE 22 (EX) (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
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input checked="" type="checkbox"/> Check if samples sent Geological Survey.				
ELECTRIC LOG TOPS				
DST #1 from 3694' to 3740' (35' & 50' zones). Recovered 1144' of salt water. IFP:161-403#/30"; ISIP:849#/30" FFP:461-541#/30"; FSIP:849#/30" DST #2 from 3737' to 3770' (70' & 90' zones). Recovered 261' of muddy water, no show of oil. IFP:58-115#/30"; ISIP:895#/30"; FFP:150-184#/30"; FSIP:884#/30" DST #3 from 4002' to 4040' (Marmaton). Recovered 72' of mud cut oil IFP:46-46#/30"; ISIP:553#/45"; FFP:69-69#/30"; FSIP:530#/45".			Anhydrite	1829' (+ 562)
			B/Anhydrite	1878' (+ 500)
			Topeka	3414' (-100)
			Heebner	3632' (-1241)
			Toronto	3655' (-1264)
			Lansing	3669' (-1278)
			B/KC	3906' (-1500)
			Marmaton	3934' (-1600)
			Arbuckle	4096' (-1705)
			LTD	4105' (-1714)

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal. 15% AOG-200 acid	4002'-4022'
Fracture treated with 100 bbls. gelled water, 20,000# of 20/40 sand, and 2500# of 10/20 sand	4002'-4022'
Date of first production 9/30/83	Producing method (flowing, pumping, gas lift, etc.) Pumping
Estimated Production-L.P.	Gravity
Oil 45 bbls.	Water % 0 bbls.
Gas MCF	Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	4002'-4022' (Marmaton) Perforations

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"		227'	Common Quickset	140	None
Production	7-7/8"	4-1/2"	10.5#	4101'	60/40 Pozmix	175	10% salt, 20bbls brine preflush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	SSB	4002'-4022'

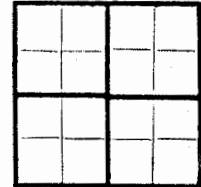
TUBING RECORD		
Size	Setting depth	Packer set at

WELL LOG

COMPANY A. SCOTT RITCHIE
 125 N. Market, Suite 950
 Wichita, KS 67202
FARM NO. W.H.R. 1
RIG. NO. 8
TOTAL DEPTH 4105'
COMM. 9-10-83 **COMP.** 9-16-83
CONTRACTOR MURFIN DRILLING COMPANY
 250 N. Water, Suite 300
 Wichita, KS 67202

SEC. 3 T. 12S R. 22W
 LOC. NW NW NW

COUNTY Trego
 KANSAS



CASING
 20 10
 15 8 -5/8" csg set @ 227' w/140 sx. Quickset
 12 6
 13 5
 4 1/2" csg set @ 4100' w/175 sx. 60-40 Poz.

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale & Sand	1834'
Anhydrite	1883'
Shale & Lime (RTD)	4105'

APR 25 1984

State Geological Survey
 WICHITA, KANSAS

RECEIVED
 STATE CORPORATION COMMISSION

APR 20 1984

CONSERVATION