

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

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. No Log

LICENSE # 5198 EXPIRATION DATE 6/30/84

OPERATOR A. Scott Ritchie API NO. 15-195-21,178

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, Kansas 67202 FIELD WE (Mong So. Dist)

** CONTACT PERSON Scott Ritchie PROD. FORMATION Marmaton
PHONE (316) 267-4375

PURCHASER Clear Creek, Inc. LEASE Richardson "C"

ADDRESS 818 Century Plaza WELL NO. 1

Wichita, Kansas 67202 WELL LOCATION SE NE NW

DRILLING Murfin Drilling Company 990 Ft. from North Line and

CONTRACTOR 617 Union Center 2310 Ft. from West Line of

ADDRESS Wichita, Kansas 67202 the NW (Qtr.) SEC 30 TWP 11S RGE 22 (R) (W)

PLUGGING N/A

CONTRACTOR

ADDRESS

TOTAL DEPTH 3995' PBTD N/A

SPUD DATE 3/03/83 DATE COMPLETED 5/04/83

ELEV: GR 2273' DF KB 2278'

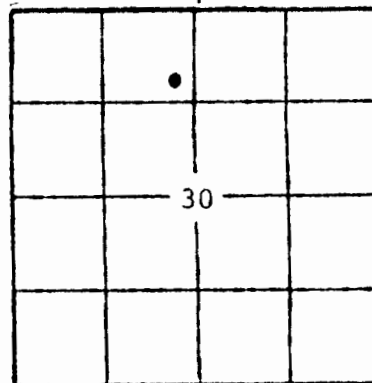
DRILLED WITH (~~XXXX~~) (ROTARY) (~~XXXX~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-8786

Amount of surface pipe set and cemented 167' DV Tool Used? Yes

WELL PLAT

(Office Use Only)



KCC

KGS

SWD/REP

PLG.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used			Depth interval treated	
Acidized with 500 gal. of AOG-200 acid			3870'-3898'	
Fracture treated with 1000 bbls of gelled water, 20,000# of 20/40 sand and 2500# of 10/20 sand			" "	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity
5/02/83		Pumping		
Estimated Production -I.P.	Oil	Gas	Water %	Gas-oil ratio
	100 bbls.		1 bbls.	
Disposition of gas (vented, used on lease or sold)			Perforations	
			3870'-3898' (Marmaton)	

OPERATOR A. Scott Atchie LEASE Richards "C" SEC. 30 TWP. 11 RGE. 22 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

1

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
Check if no Drill Stem Tests Run.				
DST #1 from 3492'-3556' (Toronto & Top zones). Recovered 402' of gassy muddy oil. IFP:76-153#/30"; ISIP:833#/30"; FFP:175-207#/30"; FSIP:822#/30".			ELECTRIC LOG TOPS	
			Anhydrite	1728' + 5
			B/Anhy	1772' + 5
			Topeka	3280' -10
			Heebner	3494' -12
			Toronto	3515' -12
			Lansing	3531' -12
			B/KC	3768' -14
			Marmaton	3863' -15
			Arbuckle	3980' -17
			LTD	3995' -17
DST #2 from 3559'-3603' (35' & 50' zones). Recovered 124' of watery mud. IFP:44-55#/30"; ISIP:667#/45"; FFP:76-87#/30"; FSIP:612#/45".				
DST #3 from 3595'-3626' (70' & 90' zones). Re- covered 134' of gassy oil cut mud, and 124' of gassy oil. IFP:44-65#/30"; ISIP:913#/45"; FFP:87-98#/30"; FSIP:502#/45".				
DST #4 from 3656'-3725' (140', 160', & 180' zones). Recovered 350' of watery mud. IFP:76-120#/30"; ISIP:910#/30"; FFP:153-196#/30"; FSIP:877#/30".				
DST #5 from 3724'-3780' (200' & 220' zones). Recovered 5' of mud. IFP:44-44#/30"; ISIP:98#/30"; FFP:44-44#/30"; FSIP:65#/30".				
DST #6 from 3865'-3905' (Marmaton). Recovered 30' of gassy slightly oil cut mud, 5% oil. IFP:44-44#/30"; ISIP:1183#/60"; FFP:44-44#/30"; FSIP:1129#/60".				
NOTE: Commingling of this well was authorized by the Commission on May 9, 1983, but will not be commingled at this time due to the fact that the Marmaton formation is producing more oil than previously estimated.				
If additional space is needed use Page 2, Side 2				

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (XXXX)

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"	23#	167'	common	130	3% CC, 2% gel
Production	7-7/8"	4½"	10.5#	3993'	60/40 poz	175	10% Salt
					50/50 poz	450	6% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	SSB	3870'-3898'
TUBING RECORD					
Size	Setting depth	Packer set at			

MAR 12 1984

State Geol. Survey
WICHITA BRANCH

State Geological Survey
WICHITA BRANCH
WELL LOG

COMPANY A. Scott Ritchie

SEC. 30 T. 11S R. 22W
LOC. SE NE NW

FARM Richardson "C" NO. 1

RIG. NO. 16

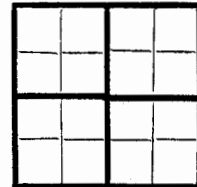
TOTAL DEPTH 3995'

COMM. 3-4-83

COMP. 3-11-83

COUNTY

Trego
KANSAS



CONTRACTOR Murfin Drilling Company

CASINO

20 10
15 8-5/8" csg set @ 167' w/130 sx. Common, 3% CC
12 6 2% Gel. ELEVATION

13 5
4 1/2" csg set @ 3993' w/625 sx: 175 sx. 60-40 Poz., 10% salt + PRODUCTION
450 sx. 50-50 Poz., 6% gel. FIGURES INDICATE BOTTOM OF FORMATIONS

Shale	268'
Sand & Shale	1727'
Anhydrite	1773'
Shale	2730'
Shale & Lime	3995'

RELEASED

Date: JUN 1 1984

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

JUL 05 1983

CONSERVATION DIVISION
Wichita, Kansas