

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the 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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

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

OPERATOR A. Scott Ritchie

API NO. 15-195-20,929

ADDRESS 125 N. Market, Suite 950

COUNTY Trego

Wichita, Kansas 67202

FIELD _____

**CONTACT PERSON A. Scott Ritchie

PROD. FORMATION Marmaton

PHONE 267-4375

LEASE Riggs

PURCHASER _____

WELL NO. 1

ADDRESS _____

WELL LOCATION NW SE NW

DRILLING Murfin Drilling Company

990 Ft. from South Line and

CONTRACTOR _____

990 Ft. from East Line of

ADDRESS 617 Union Center

the NW/4 SEC. 3 TWP. 12S RGE. 22W

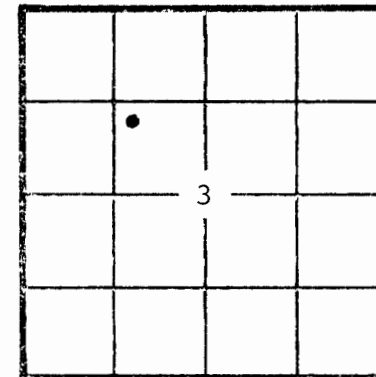
Wichita, Kansas 67202

WELL PLAT

PLUGGING None

CONTRACTOR _____

ADDRESS _____



KCC
KGS
(Office Use)

TOTAL DEPTH 4121' PBSD _____

SPUD DATE 1/29/82 DATE COMPLETED 4/07/82

ELEV: GR 2393' DF _____ KB 2398'

DRILLED WITH (~~CABLE~~) (ROTARY) (~~AK~~) TOOLS

Amount of surface pipe set and cemented 207' DV Tool Used? _____

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
Acidized with 500 gal. of 15% INS, 10% polysolvent.		4020' - 4050'
Fracture treated at an estimated rate of 26 bbls. per min. at 1430 PSI.		
Date of first production 4/06/82	Producing method (flowing, pumping, gas lift, etc.) Swabbed (will be pumping)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 85 bbls.	Gas MCF 26 % bbls.
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio CFPB
Perforations 4020' - 4050'		

SIDE TWO

WELL LOG

3-12-22w

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 3649'-3720' (Toronto & Top zones). Recovered 5' of mud, no show oil IFP:54- 54#/30"; ISIP:478#/30"; FFP:54 - 54#/30"; FSIP:173#/30".			ELECTRIC LOG TOPS	
			Anhydrite	1845' (+ 553)
			B/Anhydrite	1892' (+ 506)
			Topeka	3433' (-1035)
DST #2 from 3718'-3760' (35' & 50' zones). Recovered 500' of muddy salt water. IFP:65-163#/45"; ISIP:963#/45"; FFP:217-271#/45"; FSIP:963#/45".			Heebner	3649' (-1251)
			Toronto	3671' (-1273)
			Lansing	3685' (-1287)
			B/KC	3932' (-1534)
			Marmaton	4012' (-514)
DST #3 from 3755' to 3795' (70' & 90' zones). Recovered 290' of muddy salt water. IFP:54-108#/45"; ISIP:909#/45"; FFP:141-163#/45"; FSIP:898#/45".			Arbuckle	4103' (-1705)
			LTD	4121' (-1723)
DST #4 from 3830'-3950' (140' & 220' zones). Recovered 60' of mud. IFP:86-86#/30"; ISIP:141#/30"; FFP:108-108#/30"; FSIP:141#/30".				
DST #5 from 4017'-4060' (Marmaton). Recovered 185' of oil and oil cut mud. IFP:65-76#/45"; ISIP:1231#/45"; FFP:100-119#/45"; FSIP:1212#/45".				

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"	23#	207'	common quickset	180	
Production	7 7/8"	4 1/2"	10.5#	4119'	thin cement plus 60/40 poz	25 100	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	SSB	4020' - 4050'

TUBING RECORD		
Size	Setting depth	Packer set at

Pi
Prod.

State Geological Survey
WICHITA, KANSAS

WELL LOG

COMPANY A. Scott Ritchie

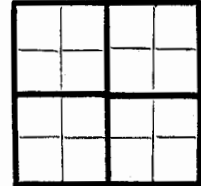
SEC. 3 T. 12S R. 22W
LOC. NW SE NW

FARM Riggs NO. 1

RIG. NO. 16

TOTAL DEPTH 4120'

COUNTY Trego
KANSAS



COMM. 1-29-82 COMP. 2-8-82

CONTRACTOR Murfin Drilling Co.

CASING

20 10
15 8 -5/8 @ 207' w/180 sx Common Quickset

ELEVATION 2393 Gr

12 6

13 5
4 1/2 @ 4119 w/ 25 sx Class H, 100 sx 60-40 Pozmix

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Surface & Sand	180
Shale	208
Sand & Shale	1845
Anhydrite	1891
Shale	2640
Shale & Lime	3235
Shale	3640
Shale & Lime	4120
	RTD 4120