

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR A. Scott Ritchie API NO. 15-195-20,867

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, Kansas 67202 FIELD _____

**CONTACT PERSON F. Judson Hipps LEASE Custer "B"

PHONE (316) 267-4375

PURCHASER None WELL NO. 1

ADDRESS _____ WELL LOCATION SE SE NE

330 Ft. from South Line and

330 Ft. from East Line of

the NE/4 SEC. 8- TWP. 11S RGE. 22W

DRILLING CONTRACTOR Murfin Drilling Company

ADDRESS 617 Union Center

Wichita, Kansas 67202

PLUGGING CONTRACTOR Same as above

ADDRESS _____

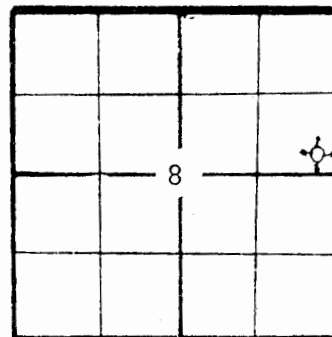
TOTAL DEPTH 3892' PBTD _____

SPUD DATE 8/28/81 DATE COMPLETED 9/05/81

ELEV: GR 2189 DF _____ KB 2194

DRILLED WITH (~~BAKX~~) (ROTARY) (~~ADXX~~) TOOLS

Report of all strings set — surface, intermediate, production, etc. (New)/(~~Used~~) casing.



WELL PLAT
(Quarter) or (Full) Section - Please indicate.

KCC _____

KGS ☒

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#	209'	common	175	

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

Amount and kind of material used	

RECEIVED
STATE CORPORATION COMMISSION

NOV 24 1981

8-11-22W 94139

Name of lowest fresh water producing stratum Unknown Depth above 550'
 Estimated height of cement behind pipe 209'

WELL LOG

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 3479'-3524' (35' & 50' zones). Recovered 549' of muddy water, no show of oil IFP: 69-161#/30"; ISIP:1009#/30" FFP:196-265#/30"; FSIP: 963#/30"			ELECTRIC LOG	
DST #2 from 3518'-3538' (70' zone). Recovered 5' of mud, no show of oil. IFP:12-12#/30"; ISIP:23#/30"; FFP: 9- 9#/30"; FSIP: 9#/30".			Anhy	1652' (+ 542)
			B/Anhy	1696' (+ 498)
			Topeka	3206' (-1012)
			Heebner	3418' (-1224)
			Toronto	3440' (-1246)
			Lansing	3456' (-1262)
			B/KC	3690' (-1296)
			Marmaton	3772' (-1578)
			LTD	3892' (-1698)
DST #3 from 3572'-3647' (140', 160', & 180' zones). Recovered 250' of muddy water. IFP: 69- 92#/30"; ISIP:1249#/45" FFP:129-161#/30"; FSIP:1209#/45"				
DST #4 from 3640'-3695' (200' & 220' zones). Recovered 100' of muddy water. IFP:46-46#/30"; ISIP:1192#/45"; FFP:58-69#/30"; FSIP:1106#/45".				
DST #5 from 3772'-3821' (Marmaton). Recovered 10' of mud, no show of oil. IFP:46-46#/30"; ISIP:747#/45"; FFP:46-46#/30"; FSIP:632#/45".				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS,

F. Judson Hipps OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS Geologist FOR A. Scott Ritchie
 OPERATOR OF THE Custer "B" LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS