

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. 15-195-20,961

ADDRESS 125 N. Market, Suite 950

COUNTY Trego

Wichita, Kansas 67202

FIELD McCalls

**CONTACT PERSON A. Scott Ritchie

PROD. FORMATION Lansing

PHONE 267-4375

LEASE Carpenter "B"

PURCHASER

WELL NO. 1

ADDRESS

WELL LOCATION SW NW NE

DRILLING Murfin Drilling Company

330 Ft. from West Line and

CONTRACTOR

990 Ft. from North Line of

ADDRESS 617 Union Center

the NE/4 SEC. 17 TWP. 11S RGE. 22W

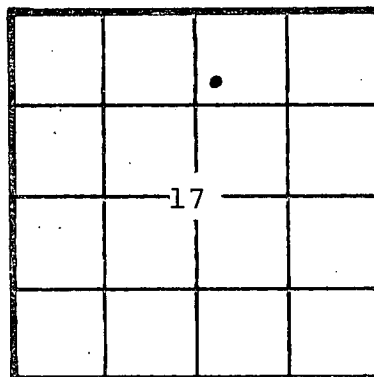
Wichita, Kansas 67202

WELL PLAT

PLUGGING None

CONTRACTOR

ADDRESS



KCC [checked] KGS [checked] (Office Use)

TOTAL DEPTH 3862' PBD 3620'

SPUD DATE 3/23/82 DATE COMPLETED 5/17/82

ELEV: GR 2168' DF KB 2173'

DRILLED WITH (CABLE) (ROTARY) (XXX) TOOLS

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

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

A. Scott Ritchie OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS [REDACTED]

OPERATOR OF THE Carpenter "B" LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 17th DAY OF May, 19 82, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

RECEIVED STATE CORPORATION COMMISSION

FURTHER AFFIANT SAITH NOT.

MAY 24 1982 CONSERVATION DIVISION Wichita, Kansas

(S) [Signature]

SUBSCRIBED AND SWORN BEFORE ME THIS 21st DAY OF May, 19 82

CAROLYN S. HOLDEMAN STATE NOTARY PUBLIC Sedgwick County, Kansas My Appointment Expires 10/6/82

[Signature] NOTARY PUBLIC

MY COMMISSION EXPIRES:

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

SIDE TWO

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 from 3422'-3476' (Top & 35' zones). Recovered 70' of gas in pipe, 50' gassy oil cut mud, 61' heavily oil cut mud, 122' mud cut oil, 183' slightly mud cut oil. IFP:46-127#/30"; ISIP:712#/45"; FFP:161-196#/30"; FSIP:678#/45".			ELECTRIC LOG TOPS	
DST #2 from 3478'-3511' (50' & 70' zones). Recovered 320' gas in pipe, 40' oil specked mud, 60' oil cut mud, 120' mud cut oil, 120' slightly mud cut oil, 60' clean oil. IFP:69-127#/30"; ISIP:621#/45"; FFP:150-184#/30"; FSIP:655#/45".			Anhydrite Topeka Heebner Toronto Lansing B/KC Marmaton Arbuckle LTD	1629' (+ 544) 3179' (-1006) 3389' (-1216) 3411' (-1238) 3427' (-1254) 3666' (-1493) 3750' (-1577) N.L. 3857' (-1684)
DST #3 from 3513'-3540' (90' & 100' zones). Recovered 630' muddy salt water. IFP:58-219#/30"; ISIP:781#/45"; FFP:242-334#/30"; FSIP:769#/45".				
DST #4 from 3550'-3618' (140', 160', 180' zones). Recovered 15' of mud. IFP:46-46#/30"; ISIP:1009#/30"; FFP:46-46#/30"; FSIP:963#/30".				
DST #5 from 3617'-3666' (200' & 220' zones). Recovered 1050' of muddy salt water. IFP:115-323#/30"; ISIP:1169#/45"; FFP:334-461#/30"; FSIP:1123#/45".				
DST #6 from 3753'-3800' (Marmaton). Recovered 5' of mud. IFP:35-35#/30"; ISIP:277#/30"; FFP:35-35#/30"; FSIP:104#/30".				
DST #7 from 3853'-3862' (Arbuckle). Recovered 80' of muddy salt water. IFP:23-35#/45"; ISIP:1180#/45"; FFP:46-58#/45"; FSIP:1158#/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 1/2"	8-5/8"	23#	167'	common quickset	145	
Production	7-7/8"	4 1/2"	10.5#	3846'	lite	25	10 bbls. of brine preflush
					60/40 poz	175	10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	SSB	3759'-3770'
			2	SSB	3603'-3607'
			2	SSB	3586'-3589'
			2	SSB	3501 1/2'-3504 1/2'
			2	SSB	3466 1/2'-3470'

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 500 gal. of 15% INS, 10% polysolvent.	3759'-3770'
Acidized with 6000 gal. of gel acid.	" "
Acidized with 400 gal. of 15% mud acid (MCA).	3603'-3607'
Acidized with 400 gal. of 28% acid.	3586'-3589'
Acidized with 500 gal. of 28% acid.	3501 1/2'-3504 1/2'
Acidized with 500 gal. of 28% demulsion.	3466 1/2'-3470'

Date of first production	5/07/82	Producing method (flowing, pumping, gas lift, etc.)	Swabbing (will be pumping)	Gravity
--------------------------	---------	---	----------------------------	---------

RATE OF PRODUCTION PER 24 HOURS	Oil	60 bbls.	Gas	MCF	63 %	Water	Gas-oil ratio	CFPB
---------------------------------	-----	----------	-----	-----	------	-------	---------------	------

Disposition of gas (vented, used on lease or sold) Perforations 3603'-3607'; 3586'-3589'; 3501 1/2'-3504 1/2'; 3466 1/2'-3470'.