

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, T.A.

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 Murfin Drilling Co.

API NO. 15-135-22,208-0000

ADDRESS 617 Union Center Bldg.

COUNTY Ness

Wichita, KS 67202

FIELD Simnitt

\*\*CONTACT PERSON Kerran Redington  
PHONE 267-3241

PROD. FORMATION Mississippi

PURCHASER Enland Crude Purchasing

LEASE Simnitt

ADDRESS Wichita, KS 67202

WELL NO. 1-12

WELL LOCATION .150' E of C NW NW

DRILLING Strata Drilling, A Div. of BEREDCO INC.

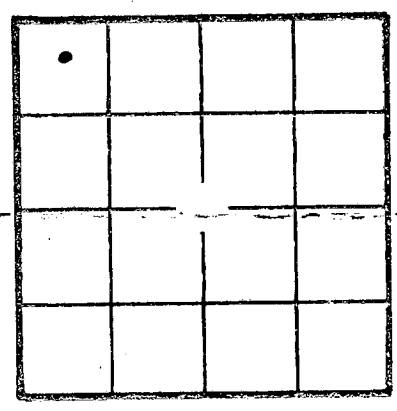
CONTRACTOR ADDRESS 401 E. Douglas, Suite 402  
Wichita, KS 67202

660 Ft. from North Line and

.810 Ft. from West Line of

the NW SEC. 12 TWP. 20S RGE. 23W

WELL PLAT



KCC   
KGS   
(Office Use)

PLUGGING n/a  
CONTRACTOR ADDRESS

TOTAL DEPTH 4440' PBD 4399'

SPUD DATE 1-27-82 DATE COMPLETED 2-4-82

ELEV: GR 2238 DF --- KB 2243

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 467' DV Tool Used? no

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

Wayne Johnston OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS (Production Manager) (FOR) (OF) Murfin Drilling Co.

OPERATOR OF THE Simnitt LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-12 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 7 DAY OF April, 19 82, AND THAT

ALL INFORMATION FURNISHED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.  
FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 9 DAY OF April, 19 82

(s) Wayne Johnston  
Wayne Johnston, Production Manager

KERRAN REDINGTON  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 2-6-86  
MY COMMISSION EXPIRES: 2/6/86

Kerran Redington  
NOTARY PUBLIC  
Kerran Redington

\*\*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 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
<u>WELL LOG</u>			<u>LOG TOPS</u>	
Post Rock, Shale & Sand		472	Anhydrite	1460 (+781)
Shale		760	Heebner	3695 (-1454)
Shale, Sand & Anhydrite		1685	Toronto	3712 (-1471)
Lime and Shale		4270	Lansing	3745 (-1504)
Ft. Scott		4306	BKC	4074 (-1833)
Lime and Shale		4380	Ft. Scott	4266 (-2025)
Mississippi		4390	Mississippian	4354 (-2113)
Lime RTD		4440		
DST #1: 4250-4306'/30-30-60-60. Rec. 280' TF, 10' SOSM, 90' SOSM, 90' GMW, 90' GOSM, 360' GIP. SIP: 899/899#. FP: 55-87/120-186. HP: 2273/2251#.				
DST #2: 4300-4370'/30-30-60-60. Rec. 10' GCO, 93' G&OCM, 62' G&OCM, 31' OCM. ISIP: 1159-1039#. FP: 110/121-143/165#. HP: 2295/2263#.				
DST #3: 4370-4380'/30-39-60-60. Rec. 138' TF, 15' HOOM (5% G, 40% O, 10% W, 45% M) + 30' GCO (10% G, 90% O) + 93' OCM (5% G, 25% O, 20% W, 50% M). FP: 66/66-110/110#. SIP: 1278-1257. HP: 2274-2252#.				
DST #4: 4380-4390'/30-30-30-30. Rec. 20' TF; 5' CO + 15' M w/sl show of O + 15' M (2% O, 3% W, 95% M). FP: 66/88-88/88#. SIP: 1159-1246#. HP: 2252-2231#.				

**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	12½	8-5/8	24#	467	60-40 Pozmix	275	2% Gel, 3% CC
production	7-7/8	5½	15.5	4439'	Common	25	10% Salt, 3/4 of 1% CFR-2
					50-50 Pozmix	100	2% Gel, 10% Salt 3/4 of 1% CFR-2
							2% CC, 40 Gal Latex

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		4394-99
<b>TUBING RECORD</b>			8		4374-78' 4365-69'
Size 2 7/8"	Setting depth 4300'	Packer set at			4358-62'

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
250 gal. MOD	4358-78'

Date of first production 4/7/82	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 19 bbls.	Gas --- MCF
	Water 38 bbls.	Gas-oil ratio --- CFPB
Disposition of gas (vented, used on lease or sold)		Perforations 4358-99'