

SIDE ONE

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.

LICENSE # 5198 EXPIRATION DATE 6-30-83
OPERATOR A. Scott Ritchie API NO. 15-065-21,658 00-00
ADDRESS 125 N. Market - Suite 950 COUNTY Graham
Wichita, KS 67202 FIELD MONTGOMERY, EAST
** CONTACT PERSON A. Scott Ritchie PROD. FORMATION Lansing
PHONE 267-4375
PURCHASER LEASE Jones "D"
ADDRESS WELL NO. 1
WELL LOCATION NW NW SE
DRILLING Murfin Drilling Company 2310 Ft. from South Line and
CONTRACTOR 2310 Ft. from East Line of
ADDRESS 617 Union Center the SE/4(ctr.) SEC 4 TWP 8S RGE 23W.
Wichita, KS 67202

PLUGGING none
CONTRACTOR
ADDRESS

WELL PLAT (Office Use Only)
KCC [checked]
KGS [checked]
SWD/REP
PLG.

TOTAL DEPTH 3825' PBTD
SPUD DATE 7-10-82 DATE COMPLETED 7/30/82
ELEV: GR 2303' DF KB 2308'

DRILLED WITH (CABLE) (ROTARY) (KFR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
USED TO DISPOSE OF WATER FROM THIS LEASE CD58224

Amount of surface pipe set and cemented 162' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

A. Scott Ritchie, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

[Signature] (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 23rd day of August, 1982.

CAROLYN S. HOLDEMAN
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Commission Expires 10/5/82

[Signature] (NOTARY PUBLIC)

MY COMMISSION EXPIRES:

RECEIVED
STATE CORPORATION COMMISSION
AUG 30 1982

** The person who can be reached by phone regarding any questions concerning this information.

CONSERVATION DIVISION
Wichita, Kansas
8-30-82

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR A. Scott Ritchie LEASE #1 Jones "D" SEC.4 TWP.8S RGE.23W

FILL IN WELL LOG AS REQUIRED:

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, (35' of 50' zones). Recovered 60' of very slightly oil cut mud, 5% oil. IFP:76-76#/30"; ISIP:974#/30"; FFP:76-76#/30"; FSIP:909#/30".	3600	3642	Anhydrite B/Anhydrite Heebner Toronto Lansing B/KC LTD	1969(+ 339) 2002(+ 307) 3540(-1232) 3565(-1257) 3581(-1273) 3790(-1482) 3825(-1517)
DST #2, (140', 160', & 180' zones) Recovered 50' of muddy oil, 20' of heavily oil cut mud. ISP:65-65#/30"; ISIP:1336#/60"; FFP:76-86#/60"; FSIP:1296#/60".	3690	3762		
DST #3, (200' of 220' zones). Recovered 5' of mud, no show of oil. IFP:54-54#/30"; ISIP:195#/30"; FFP:54-54#/30"; FSIP:119#/30".	3756	3825		

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"	"	162'	Common	145	
Production	7-7/8"	4 1/2"	10.5	3824'	60/40 poxmix	125	10 bbls. brine pre flush 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB	3751-3754
TUBING RECORD			1 2	3/8"	3752' & 3732' 3732-3734'
Size	Setting depth	Packer set at	2 2	SSB	3622 1/2' - 3623 1/2' 3630-3633'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 1000 gal. of 15% INS.	3752 & 3732
Acidized with 200 gal. of AOG-200.	3732 & 3752
Acidized with 600 gal. of AOG-200.	3751' - 3754'; 3732' - 3734'; 3630' - 3633'
Acidized with 300 gal. of 15% acid.	

Date of first production 7/27/82	Producing method (flowing, pumping, gas lift, etc.) Swabbed (will be pumping)	Gravity
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RATE OF PRODUCTION PER 24 HOURS	Oil 20 bbls.	Gas MCF	Water 66 %	Gas-oil ratio bbls.	CFPB
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Disposition of gas (vented, used on lease or sold)

Perforations
3751-3754; 3732-3734; 3622 1/2 - 3623 1/2;
3630' - 3633'.