

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 # 5140 EXPIRATION DATE 6-30-83

OPERATOR Frontier Oil Company API NO. none (Drilled 8/66)

ADDRESS 1720 Ks St Bank Bldg COUNTY Rush

Wichita, Ks 67202 FIELD Reichel

** CONTACT PERSON Jean Stocks PROD. FORMATION Topeka

PHONE 263-1201

PURCHASER Kansas Nebraska Natl Gas Co LEASE MC Gill

ADDRESS Lakewood, Co. 80215 WELL NO. #3

WELL LOCATION C/NW/4

DRILLING Red Tiger Drilling Company 1320 Ft. from North Line and

CONTRACTOR 1720 Ks St Bank Bldg 1320 Ft. from West Line of

ADDRESS Wichita, Ks 67202 the NW (Qtr.) SEC 3 TWP 17S RGE 17W

PLUGGING Allied Cementing Co. (Office Use Only)

CONTRACTOR ADDRESS Box 31, Russell, Ks. 67665

TOTAL DEPTH 3677 PBTD n/a

SPUD DATE 8-13-66 DATE COMPLETED 9-2-66

ELEV: GR 2043 DF 2045 KB 2048

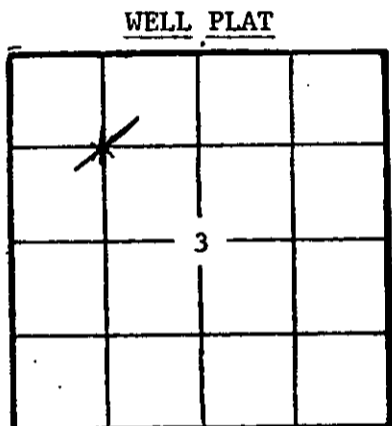
DRILLED WITH (CASING) (ROTARY) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE n/a

Amount of surface pipe set and cemented 295.88 DV Tool Used? yes

THIS AFFIDAVIT APPLIES TO: (Circle ONE) Gas, Oil, or Both, or Disposal, or Other, or Other. SIGW 10/81. - P&A 1-13-83

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



KCC [checked] KGS [checked] SWD/REP [checked] PLG. [checked]

A F F I D A V I T

Jean Stocks, 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.

Jean Stocks (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 26th day of January, 19 83.

SALLY ANDREWS State of Kansas My Appt. Exp. 10-21-86

Sally Andrews (NOTARY PUBLIC)

MY COMMISSION EXPIRES:

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

STATE COMMISSION

FEB 4 1983 2-4-83

Wichita, Kansas

OPERATOR Frontier Oil Company LEASE McGill #3 SEC. 3 TWP. 17S RGE. 17W

Rush County, Ks.

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
Surface Soil, Clay & Shale	0	212	Anhydrite	1173 + 875
Shale	212	378	Topeka	3064 -1016
Sand	378	390	Heebner	3297 -1249
Streaks Shale, Red Bed & Sand	390	520	Lansing-KC	3350 -1302
Shale, Sand & Shells	520	575	Base KC	3571 -1523
Sand	575	810	Congl	3590 -1542
Shale & Red Bed	810	1173	Arbuckle	3667 -1619
Anhydrite	1173	1207	RTD	3677 -1629
Shale & Shells	1207	1884	4 1/2" Csg	3117 -1069
Lime & Shale	1884	2290		
Lime	2290	2383		
Lime & Shale	2383	3082		
Lime	3082	3625		
Conglomerate	3625	3677		
RTD		3677		
DST #1 GTS in 4". Stabilized @ 180,000 CFGPD in 45". Rec. 95' O & GCM. IF 140 FF 140. 30" btm hole press 540.	3045	3082		
DST #2 Tool opn 30" w/wk blo for 18". Rec. 18' M. IF 70. FF 70. 30" btm hole press 985.	3237	3274		
DST #3 Tool opn 30" w/wk blo for 30". Rec. 15' M. IF 120 FF 120. 30" btm hole press 1060.	3321	3382		

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	Socks	Type and percent additives
Surface	12 1/2"	8 5/8"	28#	212	Common/QS	135	no record
Production	7 7/8"	4 1/2" (new)	10 1/2#	3122	Common	150	
DV Tool		"	"	1168	50/50 Poz	550	4% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			4	Jt	3058-66
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal Reg A	3058-66

Date of first production 9-2-66	Producing method (flowing, pumping, gas lift, etc.) gas lift	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil none	Gas 961
	Water MCF tr	% n/a
Disposition of gas (vented, used on lease or sold) sold		Perforations 3058-66

OPERATOR Frontier Oil Company LEASE NAME McGill #3 SEC. 3 TWP. 17S RGE. 17W

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #4 Tool opn 1' w/fair intermittent blo TO. Rec. 180' WM. IF 200 FF 200 30" btm hole press 1040.	3382	3470		
DST #5 Tool opn 30" w/ wk blo for 30". Rec. 9' M. IF 70 FF 70 30" btm hole press 235.	3468	3518		
DST #6 Tool opn 30" w/wk blo TO. Rec. 10' M. IF and FF both 50. 30" btm hole press 120.	3516	3584		

STATE OF OREGON
 FEB 4 1983
 2-4-83
 WORKS, INC.