

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.

F 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.

C 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 # 7105 EXPIRATION DATE 6/15/83

OPERATOR Spines Exploration, Inc. API NO. 15-151-21, 147-DD-CD

ADDRESS 530 Fourth Financial Center COUNTY Pratt  
Wichita, KS 67202 FIELD Unknown

\*\* CONTACT PERSON C. T. Spines PROD. FORMATION N/A  
PHONE 316-264-9713

PURCHASER N/A LEASE Frazier

ADDRESS WELL NO. 1

DRILLING D. R. Lauck Oil Co., Inc. 330 Ft. from North Line and

CONTRACTOR CONTRACTOR ADDRESS 221 S. Broadway, Suite 400 990 Ft. from West Line of

Wichita, KS 67202 the SE (Qtr.) SEC 22 TWP 28S RGE 15 (W)

PLUGGING Pratt Well Service WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS P.O. Box 847 KCC

Pratt, KS 67124 KGS

TOTAL DEPTH 4810' PBTD SWD/REP

SPUD DATE 5/29/82 DATE COMPLETED 8/04/82 PLG.

ELEV: GR 2068' DF KB 2073'

DRILLED WITH ~~CABLE~~ (ROTARY) ~~AND~~ 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 420' 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.

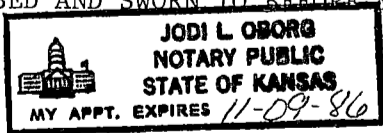
A F F I D A V I T

Dale P. Jewett, 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.

*Dale P. Jewett*  
(Name)

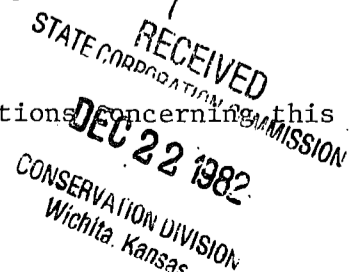
SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of December 19 82.



*Jodi L. Oborg*  
Jodi L. Oborg (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 11/09/86

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



FILL IN WELL INFORMATION AS REQUIRED:

WELL NO.

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
Check if no Drill Stem Tests Run.				
DST #1: 4094'-4139' (Lansing Test) 30"-60"-60"-120"; 1st open-fair blow increased to strong in 3 minutes; 2nd open-fair blow increased to strong in 5 minutes. Recovered 744' gas in pipe, 248' oil and gas cut mud, 496' muddy saltwater. 1st stand of the 248' ground out 5% gas, 25% oil, Next stand-5% gas, 25% oil, Hydro Press. 2000-2000; FP=88-186 & 235-325; SIP 1442-1461; Temp. 110°.				
DST #2: 4123'-4306' (Lansing Test) 30"-60"-60"-120"; 1st open-fair blow increased to strong in 5 minutes. 2nd open-fair blow increased to strong in 12 minutes. Recovered 580' muddy salt water, 620' saltwater. Hydro Press. 2103-2103; FP=137-371 & 382-645; SIP=1539-1539. Coming out of hole w/DST#3 4305'-4346'. (Lansing Test)				
DST #3: 4305'-4346' (Lansing Test) 30"-60"-60"-120"; 1st open-weak blow increased to fair.; 2nd open-weak blow throughout. Recovered 418' muddy water; Hydro Press. 2220-2220 FP=39-137 & 137-225; SIP=1325-1162.				
DST #4: 4344'-4406' (Kansas City Test) 30"-60"-60"-120"; 1st open-very weak blow slowly increasing; 2nd open-strong throughout. Recovered 62' mud, 31' slightly oil cut mud, Hydro Press. 2142-2142; FP=59-78 & 88-108; SIP=33-664.				
DST #5: 4400'-4509' (Marmaton Test); 60"-120"-90"-180"; 1st open gas to surface in 5 minutes, gauged 371 MCFPD in 60 min.; 2nd open stabilized at 263 MCFPD in 60 minutes. Recovered 420' free oil, 120' heavily oil and gas cut mud-ground out to 90% oil, Hydro Press. 23360220; FP=255-235 & 118-215; SIP=1461-1364; Temp 110°.				
DST #6: 4498'-4550'; (Marmaton Test); 30"-60"-30"060"; 1st open weak blow, decreasing; 2nd open very weak blow-died. Recovered 60' mud; Hydro Press. 2297-2239; FP=59-59 & 59-59 SIP=509-137; Temp 110°.				
DST #7: 4541'-4575' (Cherokee-Mississippian Test) 45"-90"-60"-120" 1st open-weak blow, decreasing, 2nd open-weak blow throughout. Recovered 90' mud; Hydro Press. 2297-2239; FP=98-176 & 98-98 (plugging) SIP=313-118; Temp 105°.				
DST #8: 4572'-4605' (Mississippian Test) 45"-90"-60"-120"; 1st open-weak blow building to fair, 2nd open-strong blow throughout. Recovered 9' mud, Hydro Press. 2258-2258; FP=39-59 & 59-59, SIP=1818-1818.				
DST #9: 4595'-4650' 45"-90"-60"-120"; 1st open-very weak blow building to weak, 2nd open-weak blow throughout, Hydro Press. 2278-2220; FP=39-59 & 59-78; SIP=118-98; Recovered 90' mud.				
DST #10: 4635'-90' (Viola) 45"-90"-60"-120"; 1st open-very weak blow decreasing. 2nd open-very weak throughout. Recovered 90' mud. Hydro Press. 2336-2317; FP=59-59 & 59-78; SIP=137-137.				
Open hole DIFL & CN-CD-GR Logs by Dresser-Atlas; Cased hole ACBL Log by Dresser-Atlas.				
If additional space is needed use Page 2, Side 2				

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"	23	420	Common	275	2% gel + 3% CaCl
Production	7 7/8"	4 1/2"	10 1/2	4808	50/50 Pozmix	275	18% salt + 12 1/2#/sx gilsmitite + 0.75% CFR

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	jets	4490'-4500'
Size	Setting depth	Packer set at	4	jets	4413'-4416'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal - 15% Non-E	4490'-4500'
500 Gal - 15% Non-E + 1500 Gal 20% + 194,000 SCF of N <sub>2</sub>	4413'-4416'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
N/A (Non-commercial)	Flowing	N/A
Estimated Production -I.P.	Oil trace	Gas 90
Water	%	Gas-oil ratio
Disposition of gas (vented, used on lease or sold)	Perforations	4413'-4416'

OPERATOR Spines Exploration, Inc. LEASE NAME Frazier #1 SEC. 22 TWP. 28S RGE. 15W

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
Heebner	3909'	(-1836)		
Brown Lime	4060'	(-1987)		
Lansing	4079'	(-2006)		
Base Kan. City	4449'	(-2376)		
Marmaton	4468'	(-2395)		
Cherokee	4549'	(-2476)		
Mississippian	4569'	(-2469)		