

AFFIDAVIT AND COMPLETION FORM

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Spines Exploration, Inc. API NO. 15 - 151 - 21, 146 - 50 - 00
 ADDRESS 530 Fourth Financial Center COUNTY Pratt
Wichita, Kansas 67202 FIELD _____
 **CONTACT PERSON C. T. Spines LEASE Baker
 PHONE 316-264-2809

PURCHASER _____ WELL NO. #1
 ADDRESS _____ WELL LOCATION SW SW SW
330 Ft. from South Line and
330 Ft. from West Line of
 the SEC. 21 TWP. 28S. RGE. 15W

DRILLING CONTRACTOR Big Springs Drilling, Inc.
 ADDRESS P. O. Box 2887 - Munger Station
Wichita, Kansas 67208

PLUGGING CONTRACTOR Service Company
 ADDRESS Great Bend, Kansas 67530

TOTAL DEPTH 4800' PBTD _____
 SPUD DATE 5-26-82 DATE COMPLETED 6-8-82
 ELEV: GR 2075 DF KB 2080'

WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

KCC
 KGS

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
 Report of all strings set - surface, intermediate, production, etc. (New) (Used) casing.

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"	20#	435'	Common	300 SX	2% gel 3% ccl

LINER RECORD			PERFORATION RECORD	
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type (Depth Interval)

TUBING RECORD		
Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
RATE OF PRODUCTION PER 24-HOURS	Oil bbls.	Gas MCF	Water %
Disposition of gas (vented, used on lease or sold)		Producing interval(s)	

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

Name of lowest fresh water producing stratum Sand Depth
 Estimated height of cement behind pipe Circulated

WELL LOG

Show all important zones of porosity and contents thereof; corad intervals, and all drill-stem tests, including depth interval tested, cushion used, time test 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>DRILLERS LOG</u>				
Clay, Sand & Shale	0	440'		
Shale	440'	2184'		
Shale & Lime	2184'	4800'		
RTD	4800'			
DST #1 4404-4495; 60"; 60"; 30"; 60"; weak blow; died in 45 minutes; Rec. 25' mud; Hydro pressures 2349 & 2346; FF 83-94 & 104-104; SIP 1604-1460;				
DST #2 4480-4620; gas in 4", declining; 30" 60" 30" 60"; weak blow - too weak to measure; recovered 30' gassy mud, 10' frothy oily mud, 691' gas, 310' oil, 124' muddy saltwater and 1800' saltwater; Hydro Pressures 2407 & 2407; FF 590-1080 and 1080-1215; SIP 1215-1215; Temp 130°				
DST #3 4624-4690; 30" 60" 30" 60"; very weak blow; recovered 140' mud; Hydro Pres. 2541-2541; FF 58-116 & 116-126; SIP 1512-1426; Temp. 125°				
DST #4 4680-47; 30" 60" 30" 30"; weak vlow, died in 7 minutes; Recovered 60' mud; Hydro Press. 2503-2503; FF 68-68 and 77-77; SIP 1493-676; Temp. 110°				
DST #5 4601-4615 p straddle test - misrun				
DST #6 4604-4618 - Misrun				
Heebner	3949	-1869		
Brown-Lime	4106	-2026		
Lansing	4126	-2046		
Base K.C.	4481	-2401		
Marmaton	4499	-2419		
Cherokee	4595	-2514		
Cherokee Sand	4601	-2521		
Chert Conglomerate	4606	-2526		
Mississippian	4614	-2534		
Total Depth		4800		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,

C. T. SPINES OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS

OATH, DEPOSES AND SAYS:

THAT HE IS President FOR Spines Exploration, Inc.
 OPERATOR OF THE Baker LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON SAID LEASE HAS
 BEEN COMPLETED AS OF THE 8th DAY OF June 19 82, AND THAT ALL
 INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) [Signature] C.T. Spines

SUBSCRIBED AND SWORN TO BEFORE ME THIS 14th DAY OF June 19 82

[Signature]
 NOTARY PUBLIC

MY COMMISSION EXPIRES: April 20, 1983

