

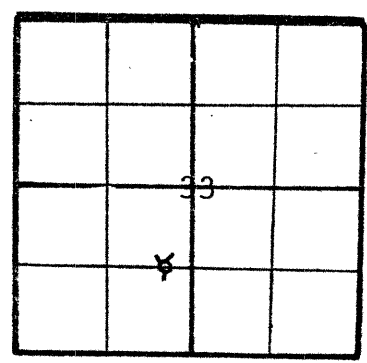
AFFIDAVIT AND COMPLETION FORM

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 Frontier Oil Company API NO. 15-163-21,540-00-00  
 ADDRESS 1720 KSB Building COUNTY Rooks  
Wichita, Kansas 67202 FIELD Carmichael  
 \*\*CONTACT PERSON Terry Piesker LEASE Mosher  
 PHONE 913-483-5348 PROD. FORMATION SWDW  
 PURCHASER n/a WELL NO. 2  
 ADDRESS \_\_\_\_\_ WELL LOCATION C/E/2 E/2 SW/4  
1320 Ft. from South Line and  
2310 Ft. from West Line of  
 the SEC. 33 TWP. 8S RGE. 18W

DRILLING CONTRACTOR Red Tiger Drilling Company  
 ADDRESS 1720 KSB Building  
Wichita, Kansas 67202  
 PLUGGING CONTRACTOR n/a  
 ADDRESS \_\_\_\_\_  
 TOTAL DEPTH 3,750' PBTD \_\_\_\_\_  
 SPUD DATE 1/11/82 DATE COMPLETED 1/26/82  
 ELEV: GR \_\_\_\_\_ DF \_\_\_\_\_ KB 1,993'



WELL PLAT  
 (Quarter) or (Full) Section - Please indicate.  
 KCC \_\_\_\_\_  
 KGS \_\_\_\_\_  
 MISC. \_\_\_\_\_

DRILLED WITH (~~CRK~~) (ROTARY) (~~AKR~~) 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	13 1/4"	9 5/8"	40#	265'	Common	175 sx	2% Gel, 3% C.C.
Production	7 7/8"	4 1/2"	10.5#	3,516'	Common	550 sx	5% Gel
DV Tool	7 7/8"	4 1/2"		1,356'	Common	275 sx	10% Salt

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			none	none	none
TUBING RECORD			none	none	none
Size	Setting depth	Packer set at	none	none	none
2 3/8"	3480	3480			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
500 gal reg acid	3516-3750

TEST DATE: March 2, 1982 PRODUCTION Inj. Rate 190 BWPB  
 Date of first production n/a Producing method (flowing, pumping, gas lift, etc.) Inj. Open Hole 3516-3750 A.P.I. Gravity \_\_\_\_\_  
 RATE OF PRODUCTION PER 24 HOURS \_\_\_\_\_ ON n/a Gas n/a Water n/a Gas-oil ratio n/a  
 Disposition of gas (vented, used on lease or sold) n/a Producing interval (s) n/a

\*\* 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.

RECEIVED  
 STATE CORPORATION COMMISSION  
 Mar 12, 1982  
 CONSERVATION DIVISION  
 Wichita, Kansas

Name of lowest fresh water producing stratum Unknown Depth 100'  
 Estimated height of cement behind pipe 258'

**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
Sand & Shale	0	190		
Shale & Sand	190	270		
Sand & Shale	270	932		
Sand	932	1060		
Shale & Red Bed	1060	1373		
Anhydrite	1373	1404		
Shale & Red Bed	1404	2005		
Shale	2005	2523		
Shale & Lime	2523	3095		
Lime	3095	3475		
Chert	3475	3614		
Lime	3614	3750		
RTD		3750		

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,

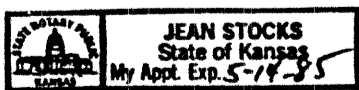
George A. Angle OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS

OATH, DEPOSES AND SAYS:

THAT HE IS Owner ~~FOR~~ of FRONTIER OIL COMPANY,  
 OPERATOR OF THE Mosher LEASE, AND IS DULY AUTHORIZED TO MAKE THIS  
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON SAID LEASE HAS  
 BEEN COMPLETED AS OF THE 2nd DAY OF March 19 82, AND THAT ALL  
 INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) George A. Angle  
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 10th DAY OF March 19 82



Jean Stocks  
 NOTARY PUBLIC

MY COMMISSION EXPIRES: 5-14-85