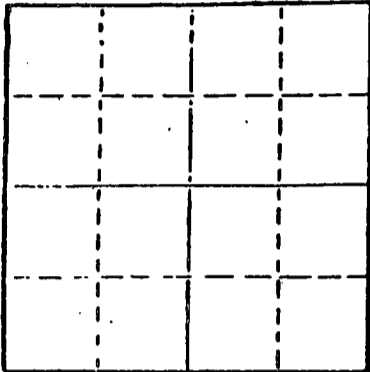


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202



Locate well correctly on above
Section Plot

Ellis County, Sec. 8 Twp. 13S Rge. 17W E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines
C W/2 NW/4 NE/4
Lease Owner Frontier Oil Company
Lease Name Polifka Farms Well No. 2
Office Address 1720 KSB&T Building, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole)

D & A
Date Well completed January 19, 1980
Application for plugging filed January 19, 1980
Application for plugging approved January 19, 1980
Plugging commenced January 19, 1980
Plugging completed January 19, 1980
Reason for abandonment of well or producing formation

D & A
If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Leo F. Massey
Producing formation Depth to top Bottom Total Depth of Well 3,633'
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	228.55'	-0-

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Hole plugged w/70 sx cement @ 660'
20 sx cement @ 225'
1/2 sx hulls & plug @ 40' w/10 sx cement
5 sx cement in rathole
50-50 Pozmix, 6% Gel

FEB - 6 1980
02-04-1980

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Red Tiger Drilling Company
1720 KSB&T Building, Wichita, Kansas 67202

STATE OF Kansas COUNTY OF Sedgwick
Gloria Fawcett (employee of owner) or (owner or operator)

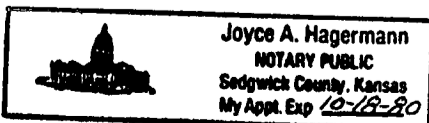
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Gloria Fawcett
1720 KSB&T Building, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of January, 1980.

Joyce A. Hagermann
Notary Public.

My commission expires



KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 051 — 21,863 -00-00
 County Number

S. 8 T. 13S R. 17W E
 W
 Loc. C W/2 NW/4 NE/4
 County Ellis

Operator
 Frontier Oil Company

Address
 1720 KSB&T Building, Wichita, Kansas 67202

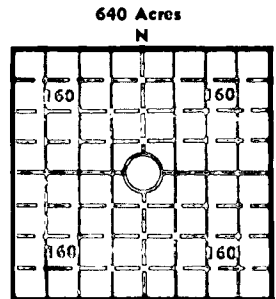
Well No. 2 Lease Name Polifka Farms

Footage Location
 feet from (N) (S) line feet from (E) (W) line

Principal Contractor Red Tiger Drilling Company Geologist Roy R. Krueger

Spud Date 1-7-80 Date Completed 1-19-80 Total Depth 3,633' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. _____
 DF _____ KB 2,042'

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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"	28#	235.85'	Common	150	2% Gel, 3% C.C.

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

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)				Producing interval (s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Frontier Oil Company

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

D & A

Well No.

2

Lease Name

Polifka Farms

S 8 T 13S R 17W^E
W

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
Clay	0	55		
Shale & Hard Sand Streaks	55	238		
Shale	238	514		
Sand	514	954		
Red Bed	954	1310		
Anhydrite	1310	1313		
Shale	1313	1930		
Shale & Lime	1930	2020		
Lime & Shale	2020	3067		
Lime	3067	3633		
RTD		3633		

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

Date Received

Signature

Office Manager

Title

February 1, 1980

Date