

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

Russell County, Sec. 21 Twp. 11S Rge. 15W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C W/2 E/2 SW/4

Lease Owner Frontier Oil Company
Lease Name Reich Well No. 1

Office Address 1720 KSB&T Building, Wichita, Kansas 67202

Character of Well (Completed as Oil, Gas or Dry Hole)
D & A

Date Well completed December 21, 1976

Application for plugging filed December 21, 1976

Application for plugging approved December 21, 1976

Plugging commenced December 21, 1976

Plugging completed December 21, 1976

Reason for abandonment of well or producing formation
D & A

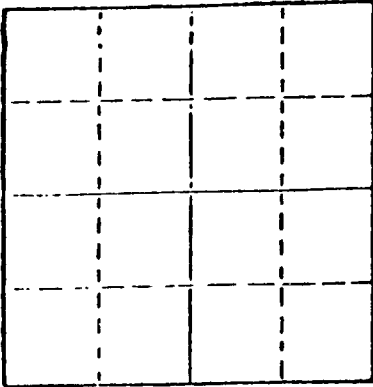
If a producing well is abandoned, date of last production
19

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 Duane L. Rankin

Producing formation Depth to top Bottom Total Depth of Well 3378'

Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plat

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	272.96'	-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.

Plug @ 540' w/40 sx cement

Plug @ 270' w/20 sx cement

Plug @ 40' w/1/2 sx hulls & 10 sx to surface

2 sx in Rathole

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STATE CORPORATION COMMISSION

JAN 03 1977

CONSERVATION DIVISION
Wichita, Kansas

(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

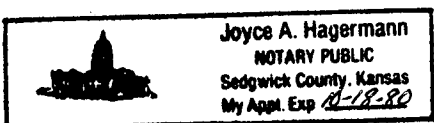
STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Gloria Fawcett (employee of owner) or (owner/owner's agent)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that 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 27th day of December, 1976.

Joyce A. Hagermann
Notary Public.

My commission expires



15-167-20997-0000

DRILLERS LOG

No. 1 Reich

CASING RECORD:
8 5/8" @ 279.5'
w/165 sx cement

COMPANY: Frontier Oil Company
CONTRACTOR: Red Tiger Drilling Company
COMMENCED: December 9, 1976
COMPLETED: December 21, 1976

DESCRIPTION:
C W/2 E/2 SW/4
Sec. 21-T11S-R15W
Russell County, Kansas

TOTAL DEPTH: 3,378'

ELEVATION: 1,863' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil, Shale & Hard Sand	0	125	
Shale	125	150	
Shale & Pyrite Streaks	150	283	
Shale	283	510	
Sand & Shale	510	615	
Red Bed	615	932	
Anhydrite	932	968	
Shale	968	1460	
Shale & Lime	1460	2407	
Shale, Lime, Tarkio Sand	2407	2549	
Lime & Shale	2549	2750	
Lime	2750	3378	
RTD		3378	

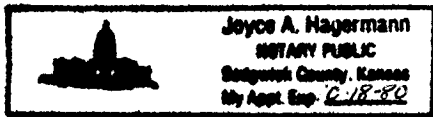
I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 27th day of December, 1976.

Joyce A. Hagermann
Notary Public



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