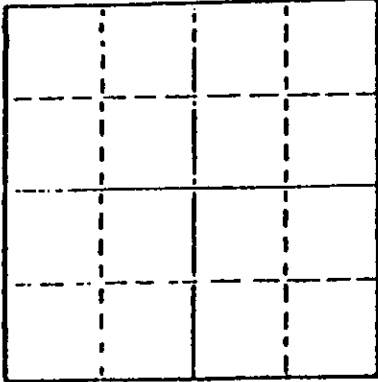


STATE OF KANSAS
STATE CORPORATION COMMISSION

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 Plat

Rush County, Sec. 4 Twp. 17S Rge. 16W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW/4 NW/4 NW/4
Lease Owner Frontier Oil Company
Lease Name Cunningham 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 January 6, 19 79
Application for plugging filed January 6, 19 79
Application for plugging approved January 6, 19 79
Plugging commenced January 6, 19 79
Plugging completed January 6, 19 79
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,
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULL
				8 5/8"	250.41'	-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.

Plugged hole w/mud to 420' w/50 sx cement
Mud to 240' w/20 sx cement
Solid bridge @ 40' w/10 sx cement
3 sx cement in rathole
(Cement was 50-50 Pozmix, 2% Gel)

RECEIVED
STATE CORPORATION COMMISSION
JAN 23 1979
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

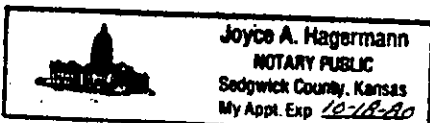
STATE OF Kansas COUNTY OF Sedgwick, ss.
Gloria Fawcett (employee of owner) xxx xxx xxx xxx xxx xxx xxx
of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that 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 10th day of January, 1979.

Joyce A. Hagermann
Notary Public.

My commission expires



DRILLERS LOG

No. 1 Cunningham

CASING RECORD:	COMPANY:	Frontier Oil Company	DESCRIPTION:
8 5/8" @ 258' w/165 sx cement	CONTRACTOR:	Red Tiger Drilling Company	NW/4 NW/4 NW/4 Sec. 4-T17S-R16W Rush County, Kansas
	COMMENCED:	December 28, 1978	
	COMPLETED:	January 6, 1979	
TOTAL DEPTH: 3,574'			ELEVATION: 2,009' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil & Clay	0	30	
Shales	30	263	
Clay & Shale	263	534	
Dakota Sand	534	743	
Red Bed & Shale	743	990	
Red Bed	990	1104	
Anhydrite	1104	1137	
Shale w/Lime Streaks	1137	1503	
Shale & Lime	1503	1827	
Lime & Shale	1827	2810	
Lime, Sand & Shale	2810	2829	
Shale & Lime	2829	2949	
Lime & Shale	2949	3030	
Lime	3030	3545	
Conglomerate	3545	3555	
Conglomerate & Arbuckle	3555	3574	
RTD		3574	

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 10th day of January, 1979.

Joyce A. Hagermann
Notary Public

