

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

Rush County. Sec. 12 Twp. 17S Rge. 17W E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines

C S/2 NW/4

Lease Owner Frontier Oil Company

Lease Name Crane "A" 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 6, 1977

Application for plugging filed December 6, 1977

Application for plugging approved December 6, 1977

Plugging commenced December 6, 1977

Plugging completed December 6, 1977

Reason for abandonment of well or producing formation

D & A

If a producing well is abandoned, date of last production

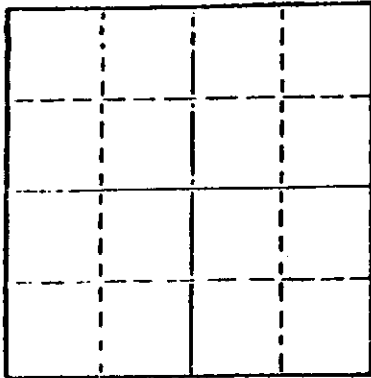
19

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 3,670'

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"	246.62'	-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 @ 420' w/50 sx cement

Plug @ 240' w/25 sx cement

Plug @ 40' w/1/2 sx hulls, plug & 10 sx cement

(Cement - 50-50 Pozmix, 2% Gel)

RECEIVED
STATE CORPORATION COMMISSION

DEC 20 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)

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

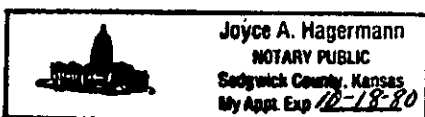
1720 KSB&T Building, Wichita, Kansas 67202

(Address)

SUBSCRIBED AND SWORN TO before me this 12th day of December, 1977.

Joyce A. Hagermann
Notary Public.

My commission expires _____



DRILLERS LOG

NO. 1 CRANE "A"

CASING RECORD:	COMPANY:	Frontier Oil Company	DESCRIPTION:
8 5/8" @ 254' w/165 sx cement	CONTRACTOR:	Red Tiger Drilling Company	C S/2 NW/4 Sec. 12-T17S-R17W Rush County, Kansas
	COMMENCED:	November 25, 1977	
	COMPLETED:	December 6, 1977	
TOTAL DEPTH: 3,670'			ELEVATION: 2,071' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Clay, Post Rock, Shale	0	210	
Shale	210	570	
Sand	570	820	
Shale	820	839	
Shale & Red Bed	839	1196	
Anhydrite	1196	1223	
Shale	1223	1833	
Lime & Shale	1833	3107	
Lime	3107	3670	
RTD		3670	

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 12th day of December, 1977.

Joyce A. Hagermann
Notary Public

