

STATE OF KANSAS
STATE CORPORATION COMMISSION

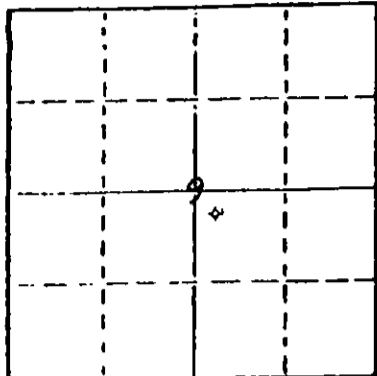
WELL PLUGGING RECORD

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

Ellsworth County, Sec. 9 Twp. 14S Rge. 10W NE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NW/4 NW/4 SE/4

Lease Owner Mack Oil Company
Lease Name Hlaus Well No. 1

Office Address P. O. Box 400, Duncan, Oklahoma 73533
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

Date Well completed April 27, 1977
Application for plugging filed April 27, 1977
Application for plugging approved April 27, 1977
Plugging commenced April 28, 1977
Plugging completed April 28, 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 Gilbert Toman
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3487'
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"	247.04'	-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.

- 1st Plug @ 500' w/40 sx cement
- 2nd Plug @ 250' w/25 sx cement
- 3rd Plug @ 40' w/1/2 sx hulls & 10 sx cement
- 2 sx cement in rathole
- Cement 50-50 Pozmix, 2% Gel

RECEIVED
STATE CORPORATION COMMISSION

MAY 04 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

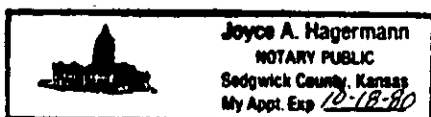
STATE OF Kansas COUNTY OF Sedgwick, ss. contractor
Gloria Fawcett (employee of ~~XXXXXX~~)

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 2nd day of May, 1977.

My commission expires _____
Joyce A. Hagermann
Notary Public.



DRILLERS LOG

No. 1 Hlaus

CASING RECORD:	COMPANY:	Mack Oil Company	DESCRIPTION:
8 5/8" @ 254.50' w/180 sx cement	CONTRACTOR:	Red Tiger Drilling Company	NW/4 NW/4 SE/4 Sec. 9-T14S-R10W Ellsworth County, Kansas
	COMMENCED:	April 19, 1977	
	COMPLETED:	April 28, 1977	
TOTAL DEPTH: 3,487'			ELEVATION: 1,788' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil, Clay, Shale & Sand	0	257	
Sand & Shale	257	458	
Shale	458	571	
Anhydrite	571	599	
Shale	599	1185	
Shale & Lime	1185	1435	
Lime & Shale	1435	2030	
Lime	2030	2332	
Lime & Shale	2332	2608	
Lime	2608	3487	
RTD		3487	

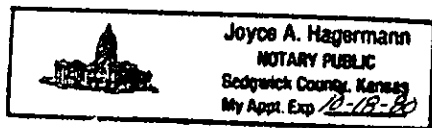
I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 2nd day of May, 1977.

Joyce A. Hagermann
Notary Public



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MAY 04 1977

CONSERVATION DIVISION
Wichita, Kansas