

15-051-21396-00-00

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

Ellis County, Sec. 11 Twp. 13S Rge. 17W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
C S/2 N/2 SE/4

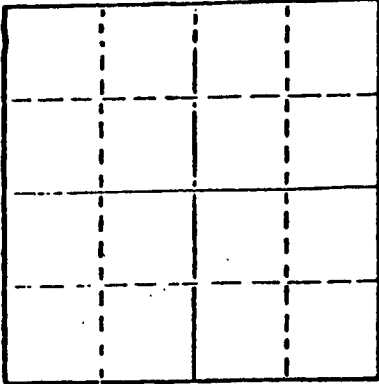
Lease Owner National Crude, Inc.
Lease Name Karlin Well No. 1
Office Address 7701 E. Kellogg, Suite 540, Wichita, Ks. 67207
Character of Well (Completed as Oil, Gas or Dry Hole) D & A

Date Well completed October 11, 1977
Application for plugging filed October 11, 1977
Application for plugging approved October 11, 1977
Plugging commenced October 11, 1977
Plugging completed October 11, 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 3,590'
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	297.40'	-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 @ 600' w/50 sx cement
Plug @ 270' w/20 sx cement
Plug @ 40' w/12 sx cement
3-sx cement in rathole

11-02-1977
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

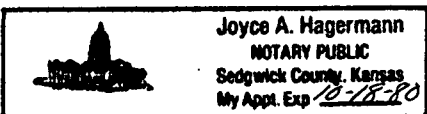
STATE OF Kansas COUNTY OF Sedgwick, ss. contractor
Gloria Fawcett (employee of owner or contractor or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed 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 17th day of October, 1977.

Joyce A. Hagermann
Notary Public.

My commission expires _____



15-051-21396-0000

DRILLERS LOG

No. 1 Karlin

CASING RECORD:

COMPANY: National Crude, Inc.

DESCRIPTION:

8 5/8" @ 301'
w/175 sx cement

CONTRACTOR: Red Tiger Drilling Company

C S/2 N/2 SE/4
Sec. 11-T13S-R17W
Ellis County, Kansas

COMMENCED: October 6, 1977

COMPLETED: October 11, 1977

TOTAL DEPTH: 3,590'

ELEVATION: 2,021' KB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand	0	310	
Shale, Clay & Sand	310	1195	
Anhydrite	1195	1230	
Shale	1230	1740	
Shale & Lime	1740	2285	
Lime	2285	2600	
Lime & Shale	2600	3180	
Lime	3180	3590	
RTD		3590	

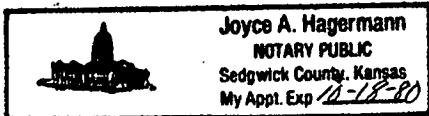
I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett
Gloria Fawcett

Subscribed and sworn to before me this 17th day of October, 1977.

Joyce A. Hagermann
Notary Public



11-02-1977
Sedgwick County, Kansas