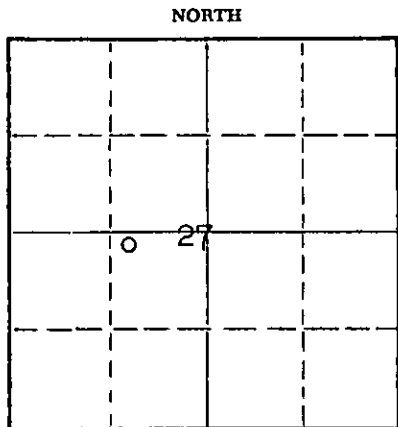


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittig Building  
Wichita, Kansas

15-051-05399-00-00  
WELL PLUGGING RECORD



Locate well correctly on above  
Section Plat

Ellis County, Sec. 27 Twp. 13S Rge. 20 (E) W (W)  
Location as "NE/CNW\SW\W" or footage from lines NW NE SW  
Lease Owner Imperial Drilling Company, Inc.  
Lease Name Karlin Well No. 1  
Office Address 903 Union Natl Bank Bldg., Wichita 2, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed May 24, 1953  
Application for plugging filed October 20, 1954  
Application for plugging approved October 20, 1954  
Plugging commenced October 25, 1954  
Plugging completed October 25, 1954  
Reason for abandonment of well or producing formation  
Production declined to zero.  
If a producing well is abandoned, date of last production July 31, 1954  
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 Eldon Petty, Hays, Kansas  
Producing formation Arbuckle Depth to top 3846 Bottom Total Depth of Well 3853 Feet  
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"	227'	None
				5-1/2"	3848'	2661'

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 hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Plugged back with crushed rock to 3830',  
dumped 4 sacks cement with dump bailer,  
top of cement, 3805'. Filled hole with  
mud to 225', set rock bridge, dumped 15  
sacks cement. Top of cement, 190'.  
Filled hole with mud to 30', set rock  
bridge, dumped 10 sacks cement for cap.

11-06-54

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Miller Casing Pulling Company  
Address P. O. Box 711, Great Bend, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
Raymond L. Bacon (employee of owner) or (owner 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. IMPERIAL DRILLING COMPANY, INC.

(Signature) By: Raymond L. Bacon Vice-Pres.  
903 Union Natl Bank Bldg., Wichita, Ks.  
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of November, 1954

My commission expires November 9, 1957

Marilyn E. Fox  
Notary Public.

PLUGGING  
FILE SEC 27 T 13 R 20W  
BOOK PAGE 21 LINE 41

DRILLER'S LOG

Imperial Drilling Company, Inc.  
903 Union National Bank Building  
Wichita, Kansas

15-051-05399-00-00

Karlin #1  
NW NE SW 27-13s-20w  
Ellis County, Kansas

Total Depth: 3853'

Elevation: 2231 R.B.

Commenced: 5-13-53

Completed: 5-24-53

Production: 238 BHPD

Contractor: Imperial Drilling Company, Inc.  
903 Union National Bank Building  
Wichita, Kansas

Casing Record: Set 227' of 8 5/8" surface pipe with 150 sacks cement.  
Set 5 1/2" oil string casing with 150 sacks cement at 3848'.

Figures indicate bottom of formations:

Surface Clay	80'		
Clay & Shells	227'	TOPS:	
Shale, Shell & Clay	805'		
Shale & Shells	960'	Elevation	2231 R.B.
Dakota Sand	1200'	Heebner Shale	3462' (-1231)
Shale & Shells	1538'	Toronto Lime	3484' (-1253)
Anhydrite (Hard)	1582'	Lansing-K.C. Lime	3501' (-1270)
Shale & Shells	2115'	Marmaton Chert	3804' (-1573)
Shells & Lime	2365'	Conglomerate	3830' (-1599)
Lime & Shale	2485'	Arbuckle	3846' (-1615)
Shell & Lime	2560'		
Lime & Shale	3335'	Total Depth	3853' (-1622)
Lime	3813'		
Lime (Cherty)	3848'		
Lime	3853'		
Total Depth	3853'		

We hereby certify this to be a correct and accurate log of the above described well as shown on the daily drilling reports.

IMPERIAL DRILLING COMPANY, INC.

By: Raymond P. Bacon  
Vice President

Subscribed and sworn to before me this 8th day of July, 1953.

Maguire Little  
Notary Public

My Commission Expires:

January 4, 1954

**PLUGGING**  
FILE SEC-27Y13 R-206  
BOOK PAGE 71 LINE 41