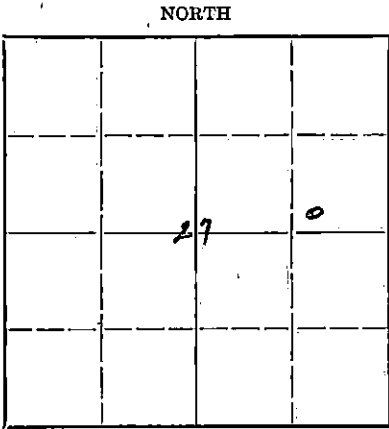


WELL PLUGGING RECORD

OR 15-009-05598-0000
FORMATION PLUGGING RECORD Strike out upper line when reporting plugging of formations.

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

Barton County, Sec 27 Twp 16 Rge. (E) 11 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SE NE
Lease Owner Hinkle Oil Co. & Gulf Oil Corporation
Lease Name Lena 3A Well No. _____
Office Address 914 Union National Bank Bldg., Wichita, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed February 13, 1948 19
Application for plugging filed February 13, 1948 19
Application for plugging approved February 13, 1948 19
Plugging commenced February 13, 1948 19
Plugging completed February 13, 1948 19
Reason for abandonment of well or producing formation _____



Locate well correctly on above Section Plat

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 G. D. Stough
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____ 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
					317'	none

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.

Filled with mud to 317'
Set plug at 317' Cemented with 15 sacks
Filled with mud to 40'
Set plug at 40'
Cemented with 10 sacks

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Hinkle Oil Company
Address 914 Union National Bank Bldg., Wichita, Kansas.

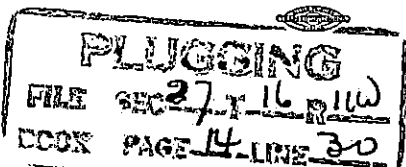
STATE OF Kansas, COUNTY OF Sedgwick, ss.
J. B. Hinkle (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) J. B. Hinkle

SUBSCRIBED AND SWORN TO before me this 20th day of February (Address) 1948

Clara S. West
Notary Public.

My commission expires March 15, 1950



02-25-48

Casing record.
317' 8 5/8"

Lena 3A SW SE NE 27-16E-11W Barton County, Kansas.
Gulf Oil Corporation and Hinkle Oil Company,
Contractor: J. B. Hinkle.
Commenced. Feb. 2, 1948 Completed Feb. 13, 1948.
Elevation 1927

0	165	surface clay and shells
165	283	shale
283	295	sand
295	317	shale
317	475	shale and shells
475	515	sand and iron
515	751	shale
751	777	anhydrite
777	1195	shale and shells
1195	1450	salt, shale and shells
1450	1740	shale and shells
1740	2186	lime and shale
2186	2695	shale
2695	2825	lime and shale
2825	3025	lime
3025	3153	lime and shale
3153	3239	lime
3239	3305	lime and shale
3305	3365	lime
3365	3445	lime and chert

Top of	Topoka	2724
	Neobner shale	2966
	K. O. Lime	3090
	Re-worked	
	Ordovician shale	3364

State of Kansas.)
) SS
County of Sedwick:)

I hereby certify that the above is a true and correct log as compiled from the daily drilling reports kept on said well.

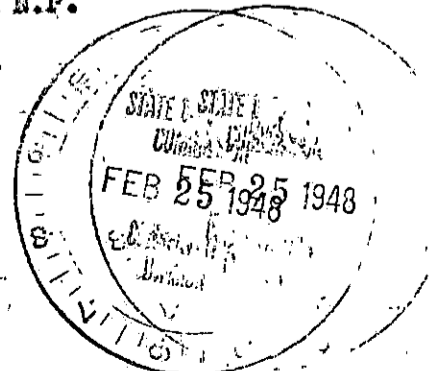
J. B. Hinkle

Subscribed and sworn to before me this 16th day of February, 1948.

Clara S. West
N.P.

My commission expires ~~17-50~~

My commission expires March 15, 1950



PLUGGING
FILE SEC 27-16 R 11W
BOOK PAGE 14 LINE 30