

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR  
FORMATION PLUGGING RECORD

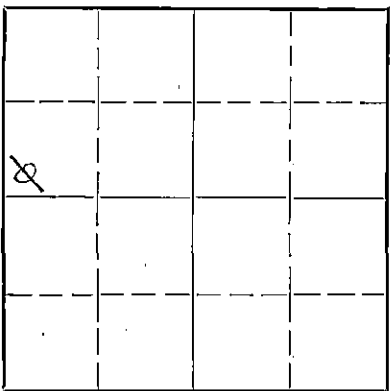
Strike out upper line  
when reporting plug-  
ging of formations.

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

Ellis County, Sec. 3 Twp. 14 Rge. 19 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SW NW  
Lease Owner Indian Oil Co., et. al.  
Lease Name Engle Well No. 1  
Office Address 1308 Union Nat'l. Bk. Bldg.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 4-8 19 44  
Application for plugging filed 4-8 19 44  
Application for plugging approved 4-8 19 44  
Plugging commenced 4-8 19 44  
Plugging completed 4-8 19 44  
Reason for abandonment of well or producing formation

NORTH



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 com-  
menced? Yes

Name of Conservation Agent who supervised plugging of this well G. T. Alexander  
Producing formation Depth to top Bottom Total Depth of Well 3905 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

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.

Hole filled with heavy mud to 250' - bridged and cemented to 205' - heavy mud to 26' - bridged and cemented to 6'

3 14 1944  
113 44

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

Correspondence regarding this well should be addressed to Hannum Drilling Company  
Address 1012 Union Nat'l. Bk. Bldg., Wichita 2, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
George H. Hannum (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) *George H. Hannum*

(Address)

SUBSCRIBED AND SWORN to before me this 12th day of April 1944  
*Harwell Wright*  
Notary Public.

My commission expires 12-4-44.

4-13-1944

COMPANY: Indian Oil Company, et. al.  
 CONTRACTOR: Hannum Drilling Co.  
 FARM: Engle #1

LOCATION: SW SW NW 3-14-19  
 Ellis County, Ks.

COMMENCED: March 15, 1944.  
 COMPLETED: April 8, 1944.

CASING RECORD:  
 136' of 8 5/8" casing cemented  
 with 75 sax cement.

ELEVATION: 2203  
 PRODUCTION: Dry hole

FORMATION	DEPTH	FORMATION	DEPTH
Clay and sand	90	Shale	2200
Shale & shells	132	Sandy shale	2230
Shale	530	Shale & shells	2385
Sand	550	Shale & shells	2415
Shale	795	Lime & shale streaks	2470
Sand	825	Shale	2545
Sticky shale	985	Lime & shale breaks	2600
Sandy shale	1175	Shale & shells	2790
Shale & shells	1255	Lime & shale breaks	2845
Red Rock	1450	Lime	2890
Red rock and Gyp streaks	1495	Shale & shells	2930
Blue shale and Gyp streaks	1505	Lime	2990
Anhydrite	1540	Shale	3022
Red rock	1550	Lime	3050
Blue shale	1585	Lime & shale	3165
Red rock & sticky shale	1725	Shale & shells	3212
Shale & shells	1940	Lime	3265
Lime shells & sticky shale	2160	Lime & chert	3309
		Lime	3350
TOPS:		Lime & shale	3390
Topeka	3210	Lime	3775
K. C.	3505	Conglomerate	3844
		Chert	3848
		Conglomerate	3873 1/2
		Lime (Arbuckle)	3905

TOTAL DEPTH ROTARY MEASURE 3905

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

*Hannum*

Subscribed and sworn to before me this 12th day of April, 1944.

*Harwell Wright*  
 Notary Public

My commission expires 12-4-44.

