

WELL PLUGGING RECORD

State of Kansas
 Conservation Commission
 900 Bank Building
 Wichita, Kansas

Salina County, Sec. 16 Twp. 168 Rgn. (E) 1 (W)

Location as "NE/CNWSW" or footage from lines SE SW SW

Lease Owner Edwin N. Hardy, Jr.

Lease Name Rodden Well No. 1

Office Address 2409 Olsen Blvd., Amarillo, Texas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed 11-4 1957

Application for plugging filed 11-4 1957

Application for plugging approved 11-4 1957

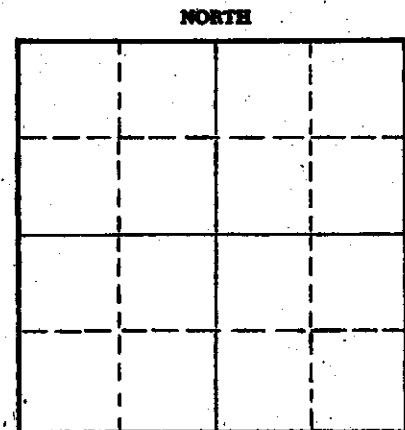
Plugging commenced 11-4 1957

Plugging completed 11-4 1957

Reason for abandonment of well or producing formation Dry Hole

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Ruel Durkee

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 2677 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"	168'	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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Put solid plug and 15 sacks cement @ 155'
Another solid plug and 5 sacks cement on top.

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 12 1957
 CONSERVATION DIVISION
 Wichita, Kansas

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

Name of Plugging Contractor Greenland Drilling Company

Address 4722 Broadway, Kansas City 12, Mo.

STATE OF Kansas COUNTY OF Sedgwick ss.

Oscar Bridge, Vice-President (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) Oscar Bridge

Oscar Bridge, Vice-President, Greenland Drig. Co.

4722 Broadway, Kansas City 12, Mo.

(Address)

SUBSCRIBED AND SWORN to before me this 8th day of November, 1957

Verdina B. Rutledge
 Notary Public.

My commission expires 3/15/60

PLUGGING
 FILE SEC 16 T 16 R 16
 BOOK PAGE 59 LINE 41

WELL LOG

Company: EDWIN N. HARDY, JR.

Sec. 16 Twp. 16S Rge. 1W

Farm: REDDEN No. 1

Location: SE SW SW
Saline County, Kansas

Commenced: 10-28-57

Completed: 11-4-57

Total Depth: 2677

Contractor: GREENLAND DRILLING COMPANY

Casing: 8-5/8" 168'
5-1/2" ---

Elevation: 1323 RB

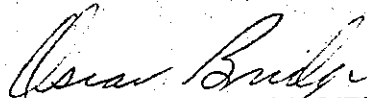
Production: D & A

Figures Indicate Bottom of Formations

45	Clay & gravel	TOPS:	
168	Shale & lime	Topeka	1560
235	Lime & shale	Douglas	1845
430	Lime & shale w/red bed	Brown Lime	1998
640	Lime & shale	Lansing	2057
656	Sanded Lime	Cherokee	2389
1538	Shale & lime	Mississippi	2671
1553	Douglas sand		
1575	Lime & shale		
1731	Shale & lime		
1999	Lime & shale		
2060	Brown Lime		
2335	Lime & shale		
2454	Lansing Lime		
2597	Shale w/lime		
2635	Shale & lime		
2665	Conglomerate		
2677	Cong. & Miss.		
2677	RTD		

STATE OF KANSAS, COUNTY OF SEDGWICK, ss:

I, Oscar Bridge, Vice-President of the Greenland Drilling Company, upon oath state that the above and foregoing is a true and correct copy of the log of the #1 Redden well.



Oscar Bridge, Vice-President

Subscribed and sworn to before me this 8th day of November, 1957.

My commission expires March 15, 1960.



Verdina B. Rutledge, Notary Public

