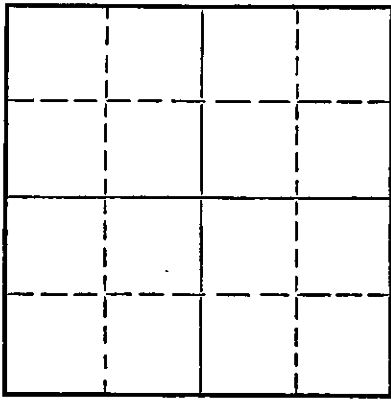


WELL PLUGGING RECORD

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

Saline County, Sec. 2 Twp 16S Rge 4 (E) (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C NE/4 NE/4 NW/4
Lease Owner The El Dorado Refining Company
Lease Name Carlson Well No. 1
Office Address 407 Brown Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed August 13 1951
Application for plugging filed August 13 1951
Application for plugging approved August 13 1951
Plugging commenced August 13 1951
Plugging completed August 13 1951
Reason for abandonment of well or producing formation Dry Hole



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 Mr. Ruel Durkee
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3460' 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"	405'	

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.

Heavy cement put in half-way.
Plug set at 160'. Cemented through
the drill pipe with 15 sacks.
Top plug at 25'. 5 sacks.

4UG 17 1951

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

Correspondence regarding this well should be addressed to Sterling Drilling Company
Address Sterling, Kansas

STATE OF Kansas, COUNTY OF Rice, SS.

Rollin Mead (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.

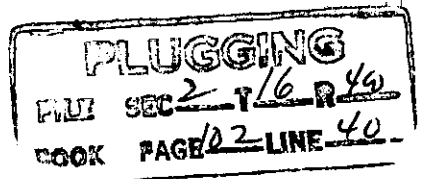
(Signature) Rollin Mead

Sterling, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 15th day of August, 1951

My commission expires 9-17-53

J. J. [Signature]
Notary Public.



15-169-0074 3-0000

STERLING DRILLING CO.

STERLING, KANSAS

WELL LOG ----- CARLSON #1

Location - C NE/4 NE/4 NW/4 of Section 2-16S-4W, Saline County, Kansas

Owner - The El Dorado Refining Company
Contractor - Sterling Drilling Company

Commenced - 7-31-51
Completed - 8-13-51

Total Depth - 3460'

LOG

0- 170	Sand and Clay
170- 385	Shale
385- 395	Anhydrite
395- 550	Lime
550-2200	Lime and Shale
2200-2300	Shale
2300-2595	Lime
2595-2790	Lime and Shale
2790-2975	Shale and Shells
2975-3160	Lime
3160-3285	Lime and Shale
3285-3460	Shale

CASING RECORD

405' of 8-5/8" Surface Pipe
Cemented with 250 Sacks Cement
(2' off bottom)

PRODUCTION - Dry and Abandoned

RECEIVED
STATE CORPORATION COMMISSION
AUG 17 1951
CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
FILE SEC 2-16-R 4W
BOOK PAGE 102 LINE 40