

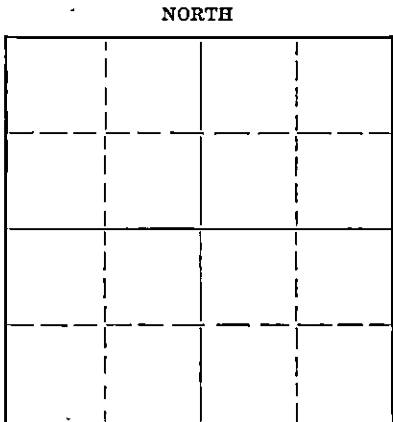
15-009-19177-0000

WELL PLUGGING RECORD

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. 28 Twp. 16 Rge. 11 (E) (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines CEL NW SE  
Lease Owner National Cooperative Refinery Association  
Lease Name Esfeld SWDW Well No. 1  
Office Address 820 Union National Bank Building  
Character of Well (completed as Oil, Gas or Dry Hole) SWD Well  
Date well completed June 12, 1945  
Application for plugging filed March 7, 1952  
Application for plugging approved March 8, 1952  
Plugging commenced June 13, 1952  
Plugging completed June 13, 1952  
Reason for abandonment of well or producing formation Will not take water.



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. C. D. Stough  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 750' 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"	531	Cemented

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.  
Cemented hole from total depth to base of cellar with 325 sacks cement @ 100# pressure.

Company representative - Mr. C. E. Heilman.

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

Name of Plugging Contractor Halliburton Oil Well Cementing Company  
Address \_\_\_\_\_

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
W. Jean La Coss (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) W. Jean La Coss  
(Address) \_\_\_\_\_

SUBSCRIBED AND SWORN to before me this 19 day of June, 1952.

My commission expires February 20, 1953

23-8390-s 6-51-20M

I. A. Lange Notary Public.

PLUGGING  
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BOOK PAGE 148 LINE 31

JUN 20 1952  
06-20-52  
CONSERVATION DIVISION  
Wichita, Kansas

COMPANY: Black-Marshall Oil Company  
 CONTRACTOR: P. E. Morris  
 FARM: Esfeld S/W/D

LOCATION: CEL NW SE  
 Section 28-16S-11W  
 Barton County, Kansas

COMMENCED: May 27, 1945  
 COMPLETED: June 12, 1945

CASING RECORD:  
 10" @ 325 Pulled  
 8" @ 531 Cem. 100 sacks

FORMATION	DEPTH		TOPS
Cellar	5	Anhydrite	748
Post Rock	10		
Clay	20		
Shale	60		
Blue Shale	75		
Shale	150		
Gray Shale	185		
Red Rock	200		
Gray Shale	210		
Broken Shale	220		
Red Shale	235		
Gray Shale	260		
Sand	362		
Lime	365		
Blue Shale	380		
Sand	390		
Blue Shale	405	HFW	260
Shale and Iron	435	3 BWH	610
Blue Shale	465	HFW	685-90
Hard Sand	470		
Blue Shale	518		
Red Rock	610		
Sand	620		
Red Rock	700		
Red Shale	748		
Anhydrite	750		
Total Depth	750		

WATER RECORD

STATE OF KANSAS

MAR 7 - 1952

RECORDED BY MISSOURI

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