

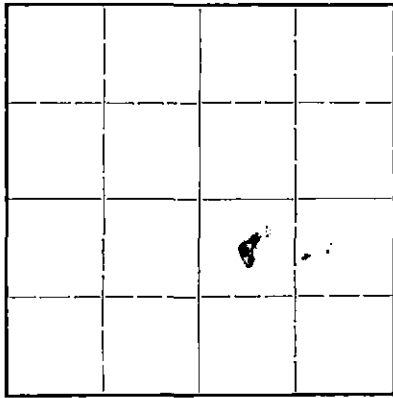
FORMATION PLUGGING RECORD

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 Bittling Building
Wichita, Kansas

Barton County. Sec. 28 Twp. 16 Rge. 11 (E) (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. NW SE SE
Lease Owner. Black Marshall Oil Co.
Lease Name. Esfeld Well No. 8
Office Address. Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole). Dry Hole
Date well completed. Feb. 17, 1946
Application for plugging filed. February 18, 1946
Application for plugging approved. February 19, 1946
Plugging commenced. Feb. 17, 1946
Plugging completed. Feb. 18, 1946
Reason for abandonment of well or producing formation. Dry Hole

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 commenced? Yes

Name of Conservation Agent who supervised plugging of this well. W.H. Kerr
Producing formation. None Depth to top. Bottom. Total Depth of Well. 3400' Feet
Show depth and thickness of all water, oil and gas formations.

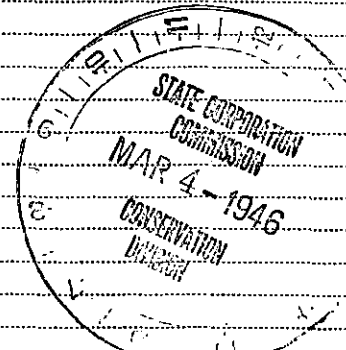
OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To | Size | Put In | Pulled Out |
|-----------|---------|------|-----|--------|--------|--------------------------------|
| Sand | Water | 275 | 290 | 8 5/8" | 315' | None Cemented 125 Sacks. |
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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 315' and set Bridge, then 15 sacks of cement was run on top of Bridge, then heavy mud to 10' Set plug and cemented to bottom of cellar and cemented cellar.



28 16 11W
44 3

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

Correspondence regarding this well should be addressed to Black Marshall Oil Co.
Address. Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
Walter C Roberts (employee of owner) or (owner/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) Walter C Roberts
Claflin, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 19th day of February, 1946.

My commission expires Feb. 5, 1947

Elwin Wojdzik Notary Public.

COMPANY: Black-Marshall Oil Co.
 CONTRACTOR: Ferrell-Young Drig. Co.
 COMMENCED: February 6, 1946
 COMPLETED: February 17, 1946

FARM: Esfeld #8
 LOCATION: NW 1/4 SE 1/4 Sec. 28-16-11
 Barton County, Kansas
 CASING RECORD: 8 5/8" 315' & 1CC 125 Sax

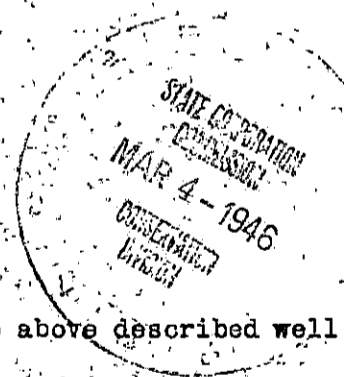
ELEVATION: 1930
 PRODUCTION: Dry

| FORMATION | DEPTH | TOPS |
|------------------------|-------|-------------------|
| Cellar | 4 | |
| Shale, shells | 275 | |
| Sand | 290 | |
| Shale, lime | 315 | |
| Shale, shells | 470 | |
| Red Bed, shale, shells | 760 | |
| Anhydrite | 790 | |
| Red Bed, shale | 830 | |
| Shale, shells | 1200 | |
| Salt, etc. | 1430 | Anhydrite 760 |
| Shale, shells | 1471 | Lansing 3080 |
| Sandy lime | 1590 | Conglomerate 3360 |
| Shale, shells | 1700 | Arbuckle 3396 |
| Lime, shale | 1760 | T.D. 3400 |
| Broken lime | 1830 | |
| Shale | 1885 | |
| Lime, shale | 1925 | |
| Shale, shells | 1975 | |
| Shale | 2070 | |
| Shale, shells | 2510 | No shows |
| Lime | 2555 | |
| Lime, shale | 2725 | |
| Broken lime | 2780 | |
| Lime | 2920 | |
| Lime, shale | 2975 | |
| Broken lime | 3080 | |
| Lime, shale | 3112 | |
| Lime | 3260 | |
| Lime, shale | 3345 | |
| Lime | 3400 | |
| T.D. | 3400 | |

D&A

STATE OF KANSAS)
) SS
 COUNTY OF BARTON)

28 16 116
 44 3



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

FERRELL-YOUNG DRILLING COMPANY

BY James J. Huff
 Business Manager

Subscribed and sworn to before me this 18th day of February 1946

Carmen Reinhardt Becker
 Notary Public

My Commission Expires February 19, 1949.