

15.009.01315.00.00

STATE OF KANSAS
STATE CORPORATION COMMISSION

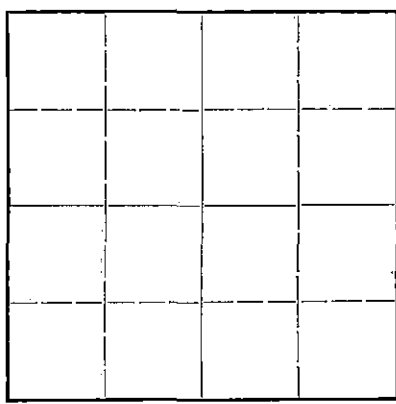
WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
of formations.

NORTH



Locate well correctly on above
Section Plat

Barton County, Sec 34 Twp 17 Rge 11 (E) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. 2310' From East Line
Lease Owner Black Marshall Oil Co. 2310' From North Line
Lease Name V. Grossardt Well No. 1
Office Address Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed April / May 5, 1945 19
Application for plugging filed May 11, 1945 19
Application for plugging approved 19
Plugging commenced May 3, 1945 19
Plugging completed May 5, 1945 19
Reason for abandonment of well or producing formation Dry
If a producing well is abandoned, date of last production None 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 H.W. Kerr
Producing formation None Depth to top Bottom Total Depth of Well 3329' Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

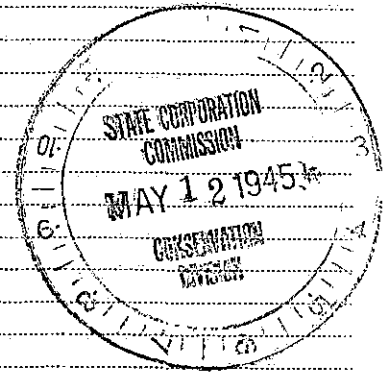
CASING RECORD

| Formation | Content | From | To | Size | Put In | Pulled Out |
|-------------|-------------|-------|-------|---------|--------|------------|
| Sand | Water | 55' | 60' | 15 1/2" | 80' | 80' |
| Sand | Water | 130 | 135' | 12 1/2" | 320' | 320' |
| Sand-Dakota | Water-H.F.W | 245' | 250' | 10 3/4" | 645' | 645' |
| Sand | Water | 435' | 460' | 8 5/8" | 2375' | 2375' |
| Sand | Water-H.F.W | 2320' | 2330' | 7" | 3237 | 3237' |
| Sand | Water H.F.W | 3255 | 3265' | | | |

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.

Run 6- Sacks of Cement in the bottom of the hole, then filled hole with heavy mud to 190', Hole was bridged at 190' and 20 sacks of cement run on top of bridge, then hole was filled with heavy mud to 20' where a bridge was set then cemented with 15- sacks of cement to the bottom of cellar and cellar cemented.

PLUGGING
FILE 34 17 11W
BOOK 12 40



(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

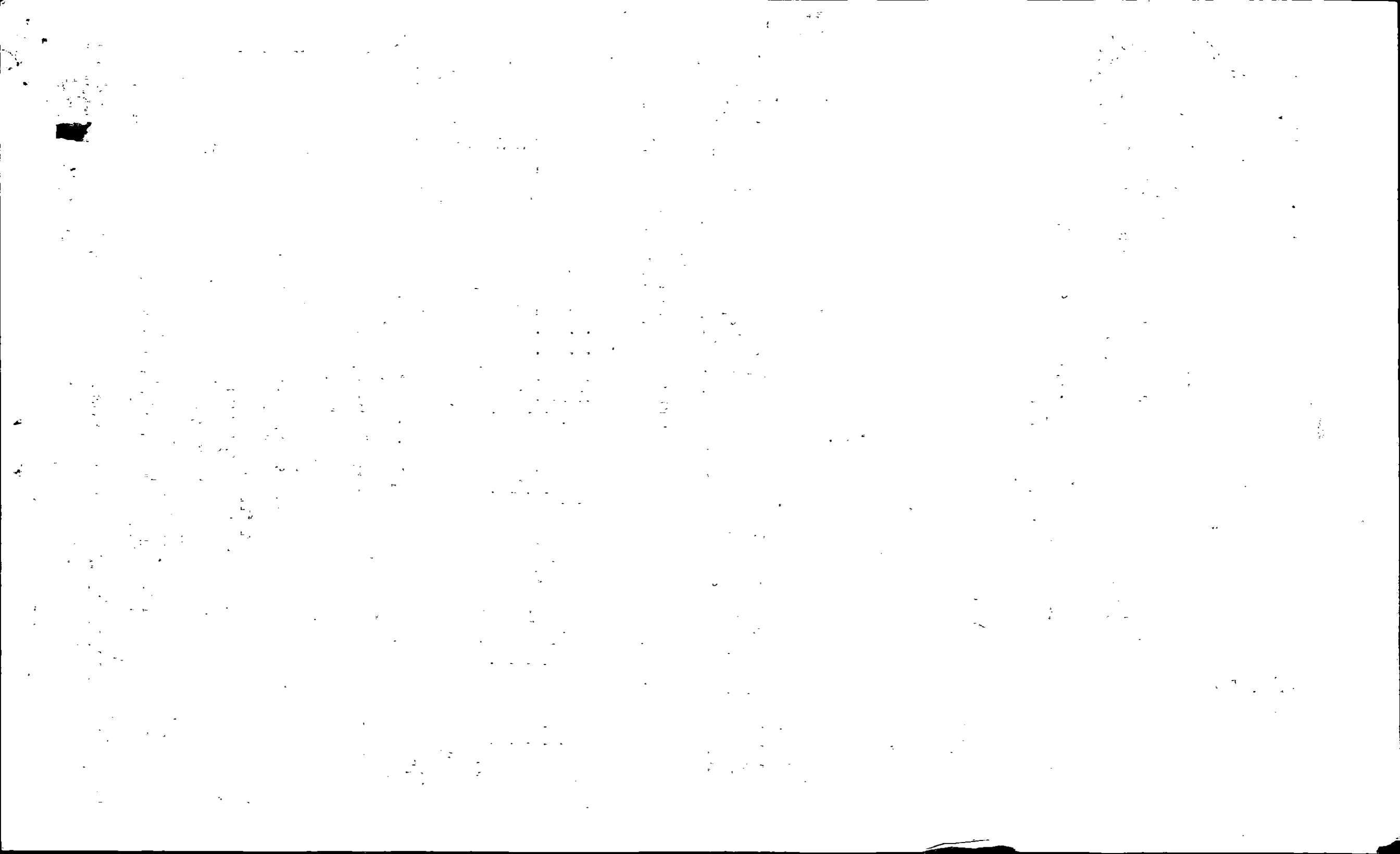
Walter C Roberts (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Walter C. Roberts
Claflin, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 10th day of May, 1945

My commission expires Feb. 5, 1947

Oliver Wojdzicki
Notary Public.



15.009.01315.00.00

COMPANY: Black-Marshall Oil Company
 CONTRACTOR: Black-Marshall Oil Company
 FARM: V. Grossardt #1

LOCATION: SW¹/₄ SW¹/₄ NE¹/₄
 Sec. 34-17S-11W
 Barton County, Kansas

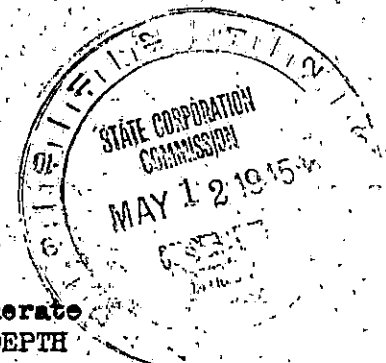
COMMENCED: March 18, 1945
 COMPLETED: May 2, 1945
 ELEVATION: 1812

CASING RECORD:
 15¹/₂" 65' Pulled 8" 2380' Pulled
 12¹/₂" 320' " 7" 3237' "
 10" 645' " " "

PRODUCTION: D & A

FORMATION

| | | | |
|----------------|------|----------------|-----------|
| Cellar | 10 | Lime | 2275 |
| Clay | 55 | Shale | 2275 |
| Sand | 80 | Shale & Shells | 2305 |
| Clay | 85 | Shale | 2320 |
| Soft Clay | 100 | Sand | 2335 |
| Red Rock | 110 | Shale | 2380 |
| Blue Shale | 130 | Lime Broken | 2380 |
| Sand | 135 | Lime | 2390 |
| Shale | 170 | Shale | 2440 |
| Red Rock | 190 | Lime | 2455 |
| Shale | 245 | Shale | 2460 |
| Sand | 280 | Lime | 2470 |
| Blue Shale | 375 | Shale & Shells | 2535 |
| Red Rock | 435 | Shale | 2595 |
| Sandy Red Rock | 460 | Lime | 2600 |
| Red Rock | 643 | Shale | 2620 |
| Anhydrite | 685 | Lime | 2645 |
| Red Rock | 850 | Shale | 2665 |
| Blue Shale | 900 | Lime | 2815 |
| Shale | 965 | Shale | 2820 |
| Red Rock | 990 | Lime | 2850 |
| Blue Shale | 1095 | Shale | 2855 |
| Salt | 1340 | Lime | 2930 |
| Blue Shale | 1365 | Shale | 2945 |
| Lime | 1370 | Lime | 2965 |
| Red Rock | 1375 | Shale | 3040 |
| Blue Shale | 1390 | Lime | 3045 |
| Shale & Shells | 1405 | Shale | 3050 |
| Lime | 1415 | Lime | 3282 |
| Blue Shale | 1425 | Shale | 3085 |
| Lime | 1445 | Lime | 3205 |
| Shale | 1455 | Shale | 3210 |
| Lime | 1465 | Lime | 3237 |
| Shale | 1510 | Lime | 3257 |
| Lime | 1525 | Shale | 3260 |
| Shale | 1545 | Lime | 3320 |
| Lime | 1585 | Conglomerate | 3329 |
| Shale | 1595 | TOTAL DEPTH | 3329 |
| Red Rock | 1610 | ***** | |
| Lime | 1635 | Anhydrite | 643 |
| Shale | 1680 | Topeka | 2665 |
| Lime | 1765 | K.C. Brown | 3045 |
| Red Rock | 1770 | K.C. White | 3050 |
| Lime | 1825 | Sand | 3265 |
| Shale | 1850 | Conglomerate | 3329 |
| Red Rock | 1855 | ***** | |
| Lime | 1870 | 4 BWH | 55-60 |
| Shale & Shells | 1895 | 1 BWH | 130 |
| Red Rock | 1900 | HFV | 245-260 |
| Shale | 1935 | 2 BWH | 440 |
| Lime | 1955 | 2 BWH | 1680-1695 |
| Shale | 1970 | HFV | 2325 |
| Red Rock | 1985 | 1/2 BWH | 2550-2565 |
| Lime | 2020 | 1 BWH | 2700-2715 |
| Shale | 2025 | 2 BWH | 2955-2965 |
| Lime & Shale | 2070 | 1 BWH | 3175 |
| Shale & Shells | 2110 | HFV | 3230 |
| Shale | 2120 | HFV | 3255-3265 |
| Shale & Shells | 2200 | | |
| Shale | 2245 | | |
| Shale | 2260 | | |
| Red Rock | 2275 | | |



DIGGING
 34 17 11W
 12 40