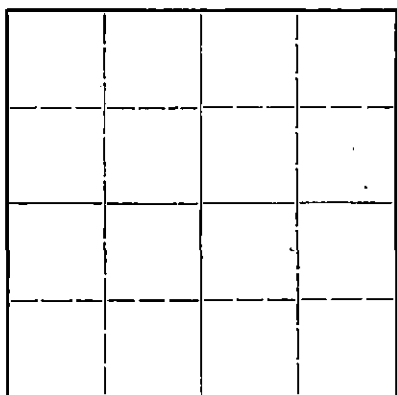


OR
FORMATION PLUGGING RECORD

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 Bitting Building
Wichita, Kansas

Barton County. Sec. 10 Twp. 16 Rge. 12 (E) (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW NE NE
Lease Owner Black-Marshall Oil Co
Lease Name E.E. Miller "B" Well No. 2
Office Address Great Bend, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) dry-hole
Date well completed 12-20-46 19
Application for plugging filed 12-23-46 19
Application for plugging approved 1-7-47 19
Plugging commenced 12-28-46 19
Plugging completed 12-31-46 19
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 W.H. Kerr
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3380' Feet

Show depth and thickness of all water, oil and gas formations.

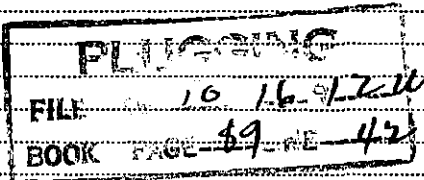
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
sand	fresh water	195	250'	12 $\frac{1}{2}$ " csg.	489'	489'
sand	Dakota	380	525	10" "	817'	817'
				8 5/8"	2121' U.R.	
					2544'	2544'
				7"	3073' U.R.	
					3189'	3189'

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.

Filled hole with heavy mud to 275'-set bridge @ 275' and cemented with 20 sks cement-filled hole with heavy mud to 15' set bridge. filled with rock and run 10 sks. cement up into cellar.



(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.

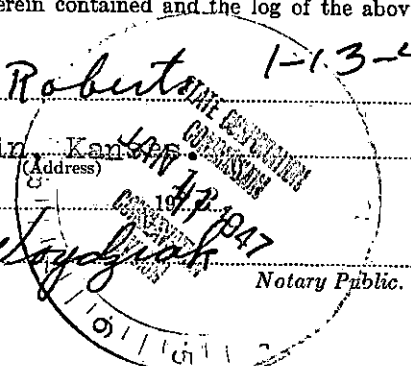
Walter C. Roberts (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help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

(Signature) Walter C Roberts 1-13-47

Claflin, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 4 day of January

My commission expires Feb 5 1947



COMPANY: Black-Marshall Oil Co.
 CONTRACTOR: Black-Marshall Oil Co.

FARM: E. E. Miller "B" #2
 LOCATION: SW NE NE 10-16-12
 Barton Co., Kansas

COMMENCED: 11- 1-46
 COMPLETED: 12-20-46

ELEVATION: 1901'

PRODUCTION: D. & A.

CASING RECORD:
 12 1/2" @ 489' - Pulled
 10" @ 817.68
 8 5/8" @ 2121' - Pulled
 U.R. 2491'
 7" @ 3073' - Pulled
 U.R. 3192'

<u>Formation</u>	<u>Depth</u>	<u>Formation</u>	<u>Depth</u>
Cellar	10	Red rock	2000
Post rock	14	Lime	2010
Yellow clay	35	Red rock	2025
Blue shale	45	Lime	2085
Lime	50	Red rock	2103
Blue shale	150	Lime	2135
Light shale	195	Shale	2150
Sand	250	Lime	2160
Red rock	255	Shale	2165
Blue shale	265	Lime	2175
Red rock	275	Shale	2185
Blue shale	300	Shale and shells	2240
Red rock	315	Lime	2260
Shale	380	Shale and shells	2285
Sand	415	Lime	2290
Shale	455	Lime and shale	2325
Sand	470	Shale and shells	2360
Shale	490	Shale	2365
Sand	500	Shale and shells	2390
Light shale	525	Shale	2395
Red rock	800	Lime	2405
Shale	814	Shale	2497
Lime	840	Lime	2503
Red rock	1030	Shale	2545
Gray shale	1065	Lime	2552
Shale	1090	Shale	2555
Red rock	1115	Lime	2560
Lime	1125	Shale	2575
Shale	1185	Lime	2580
Gray shale	1215	Shale	2585
Shale	1240	Lime	2600
Salt	1450	Shale	2610
Shale and shells	1520	Lime	2620
Salt	1545	Shale	2675
Shale and shells	1555	Lime	2697
Shale	1560	Shale	2710
Lime	1570	Lime	2860
Shale	1580	Shale	2865
Lime	1590	Lime	2895
Shale	1620	Shale	2900
Lime	1625	Lime	2995
Shale	1635	Shale	3000
Lime	1650	Lime	3004
Shale	1665	Shale	3012
Lime	1715	Lime	3030
Shale	1720	Red rock	3033
Red rock	1725	Shale	3070
Broken lime	1770	Lime	3074
Shale	1775	Shale	3090
Lime	1785	Lime	3127
Shale	1790	Shale	3130
Broken lime	1865	Lime	3168
Lime	1885	Shale	3172
Red rock	1890	Lime	3230
Lime	1915	Shale	3233
Shale	1925	Lime	3255
Lime	1950	Shale	3258
Shale	1965	Lime	3288
Red rock	1975	Shale	3295
Lime	1985	Lime	3300
Shale	1990	Shale	3308

10 16 12W
 89-42
 JAN 3 1947

<u>Formation (cont'd)</u>	<u>Depth (cont'd)</u>
Lime	3332
Shale	3335
Lime	3350
Shale	3357
Lime	3360
Shale	3363
Conglomerate	3380
TOTAL DEPTH	3380

Water Record

HFW - 230
 HFW - 500
 1 BW - 1275
 1 BW - 1790
 1 BW - 1860
 HFW - 2410
 1/2 BW - 2685
 1 BW - 2795
 2 BW - 2935
 3 BW - 3174
 1 1/2 BW - 3240

Tops


Anhydrite - 815
 Salt - 1240
 Topeka - 2716
 Lansing KC - 3090(-1189)
 Conglomerate - 3363(-1462)

 Small Show Oil - 3134 - 3138

STATE OF KANSAS)
) SS
 COUNTY OF BARTON)


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

BLACK-MARSHALL OIL COMPANY



 Vice-President

Subscribed and sworn to before me this 28th day of December, 1946.



 Notary Public

My Commission expires February 19, 1949.

10 16 12 W
 89 42
 JAN 18 1947