

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

WELL PLUGGING RECORD

OR

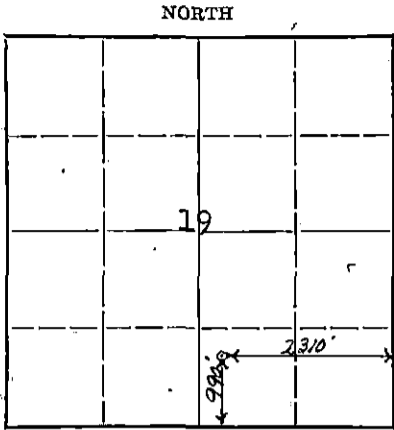
15-009-15194-0000

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

Barton County. Sec. 19 Twp. 16 Rge. (E) 11 (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NW SW SE
Lease Owner National Cooperative Refinery Ass'n. Production Dept.
Lease Name Redetzke Well No. 5
Office Address 820 Union Nat'l. Bnk. Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed February 18, 1947
Application for plugging filed February 2, 1948
Application for plugging approved February 3, 1948
Plugging commenced January 25, 1948
Plugging completed January 29, 1948
Reason for abandonment of well or producing formation Dry



Locate well correctly on above Section Flat

If a producing well is abandoned, date of last production January 10, 1948
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 Charles Stough
Producing formation Arbuckle Depth to top 3349' Bottom 3364' Total Depth of Well 3364 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
				5 1/2 csg.	3350'	2778.25'

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.

Dumped cement in bottom of hole. Filled hole with heavy mud to 3235'. Set wood plug and run 5 sacks of cement. Filled hole with heavy mud to 280'. Set wood plug and run 15 sacks of cement. Mud hole to 30'. Set wood plug and run 10 sacks of cement to base of cellar.

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

Correspondence regarding this well should be addressed to National Cooperative Refinery Association
Address 820 Union National Bank Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
Harry T. Black (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) Harry T. Black
Clafin, Kansas

SUBSCRIBED AND SWORN to before me this 4 day of March 1948

Notary Public

My commission expires February 5, 1951

PLUGGING
FILE SEC 19 T 16 R 11 W
BOOK PAGE 13 LINE 37

COMPANY: Black-Marshall Oil Company
CONTRACTOR: Black-Marshall Oil Company

FARM: Redetzko #5
LOCATION: NW SW SE 19-16-11W
Barton Co., Kansas

COMMENCED: 2--2-47
COMPLETED: 2-11-47

CASING RECORD:

ELEVATION: 1914'
PRODUCTION:

8 5/8 @ 277' - 90 sks
5 1/2 @ 3350' - 100 sks

<u>Formation</u>	<u>Depth</u>
Sod, post rock, sand and shale	120
Shale and sand	277
Shale and shells	765
Anhydrite	785
Shale and shells	1085
Shale, shells and salt	1425
Shale and lime	1835
Lime	1920
Shale and lime	2140
Shale and shells	2540
Shale and lime	2635
Bro. lime	2685
Shale and lime	2850
Lime	2900
Shale and lime	3280
Bro. lime	3351
ROTARY TOTAL DEPTH	3351

Tops

Anhydrite	765'
Lansing	3080'
Arbuckle	3349'

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

[Signature]
Vice-President

Subscribed and sworn to before me this 18th day of February, 1947.

[Signature]
Notary Public

My commission expires February 19, 1949.

PLUGGING
FILE SEC 19-16-11W
BOOK PAGE 17 LINE 27