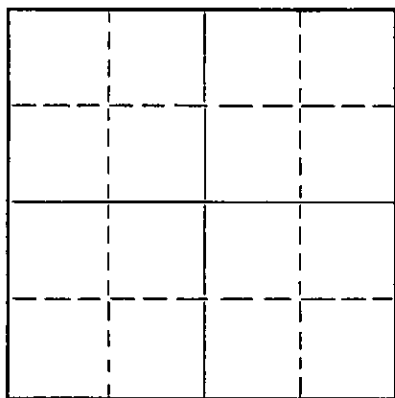


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Saline County. Sec. 13 Twp. 15 Rge. (E) 4 (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$
Lease Owner C. U. Bay & Musgrove Petroleum Corporation
Lease Name Royce Well No. 1
Office Address 407 K.F.H. Building, Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 7/28 19 51
Application for plugging filed 7/28 19 51
Application for plugging approved 7/28 19 51
Plugging commenced 7/28 19 51
Plugging completed 7/28 19 51
Reason for abandonment of well or producing formation Dry

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 K. Ruel E. Durkee, McPherson, Kansas
Producing formation Depth to top Bottom Total Depth of Well 3437 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"	385'	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.

Filled hole with heavy mud to 160'.
Set first plug at 160' and filled
with 15 sacks of cement.
Set second plug at 25' and filled
with 10 sacks of cement.

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

Correspondence regarding this well should be addressed to Musgrove Petroleum Corporation
Address 407 K.F.H. Building
Wichita 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
GORDON L. KOELLING (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) Gordon L. Koelling
407 K.F.H. Building, Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 2nd day of August, 1951.

Notary Public. *Nadine J. Jirrel*

My commission expires December 5, 1951

PLUGGING
FILE SEC 13 T 15 R 4W
BOOK PAGE 99 LINE B

8-21-51

CONTRACTOR'S WELL LOG

COMPANY: G. U. Ray
CONTRACTOR: Mangrove Petroleum Corporation
FARM: Royce No. 1
LOCATION: SE/4 SE/4 SE/4, Sec. 13-T15-R4W,
 Saline County, Kansas
COMMENCED: 7/16/51
COMPLETED: 7/26/51

0	125	Surface
125	300	Sand and clay
300	330	Shells and gravel
330	345	Shells
345	385	Red rock, shale and shells
385	415	Lime and shale
415	590	Lime
590	600	Red bed and shale
600	725	Lime and shells
725	1120	Sandy lime and shale
1120	1655	Shale and shells
1655	1900	Lime and shale
1900	2425	Shale and shells
2425	2515	Lime and shale
2515	2528	Sand
2528	2860	Lime and shale
2860	3000	Lime and chert
3000	3075	Shale and chert
3075	3118	Lime, chert and chert
3118	3395	Lime and shale
3395	3437	Shale
	3437	Rotary Total Depth

Set 385' of 8-5/8" surface casing, cemented with 260 sacks.
 Dry and Abandoned.

STATE OF KANSAS }
 COUNTY OF SEDGWICK } SS.

I, GORDON L. KOELLING, do hereby certify that the above and foregoing is a true and correct copy of the log of Royce #1, Sec. 13-T15-R4W, Saline County, Kansas, as reflected by files of the Mangrove Petroleum Corporation.

MANGROVE PETROLEUM CORPORATION
 By: Gordon L. Koelling
 Secretary

Subscribed and sworn to before me a Notary Public, within and for Sedgwick County, Kansas, this 1st day of August, 1951.

Nadine J. Jansel
 Notary Public

My commission expires: 12/5/51

PLUGGING
 FILE SEC 13 T15 R 4W
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