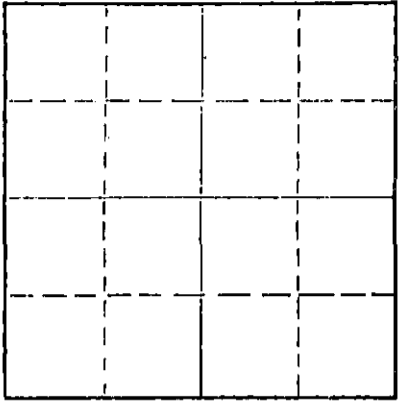


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Edwards County, Sec. 23 Twp. 24S Rge. 20 (E) (W) West
Location as "NE/CNW/SW" or footage from lines C-SW-SW
Lease Owner Mack Oil Company
Lease Name Moran Well No. 1
Office Address 812 Union Center Building, Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed November 12 1964
Application for plugging filed November 13 1964
Application for plugging approved November 13 1964
Plugging commenced November 13 1964
Plugging completed November 13 - 3:00 p.m. 1964
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 Archie V. Elving, Pratt, Kansas
Producing formation None Depth to top Bottom Total Depth of Well 4700 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUR IN	PULLED OUT

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.

Set 35 sax common cement at 275'
15 sax common cement 40' up
Plug down at 3:00 p.m.

11-16-64

FILED
STATE CORPORATION COMMISSION

NOV 16 1964

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Mack Oil Company
Address P. O. Box 400, Duncan, Oklahoma 73533

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Robert L. Harris (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) Robert L. Harris

812 Union Center Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of November 1964

Elizabeth L. Niese
Notary Public.

My commission expires September 21, 1968

MACK OIL COMPANY
Duncan, Oklahoma

DRILLERS WELL LOG

Moran #1

C-SW-SW Section 23-24S-20W
Edwards County, Kansas
Elevation: 2215' Kelly Bushing
Initial Production: Dry
Contractor: Mack Oil Company

Commenced R. D.: 10-31-64
Completed R. D.: 11-12-64
Total Depth: 4700'

STRATA	DEPTH
Shale	0 - 130 '
Sand	130 - 160
Shale & Shells	160 - 945
Sand	945 - 1040
Red Bed Shale & Shells	1040 - 1368
Anhydrite	1368 - 1382
Sand	1382 - 1420
Shale & Shells	1420 - 1530
Shale	1530 - 2078
Shale & Lime	2078 - 2476
Lime	2476 - 2728
Lime & Shale	2728 - 2830
Lime	2830 - 2945
Lime & Shale Streaks	2945 - 3025
Shale with Lime Streaks	3025 - 3190
Chalky Lime	3190 - 3343
Chalky Lime & Shale	3343 - 3451
Shale & Lime Streaks	3451 - 3581
Lime	3581 - 3763
Lime & Shale	3763 - 3860
Lime	3860 - 4077
Lime & Shale	4077 - 4127
Lime	4127 - 4635
Cherty Lime	4635 - 4700 ' - R.T.D.

11-16-64
RECEIVED
STATE CORPORATION COMMISSION
NOV 16 1964
CONSERVATION DIVISION
Wichita, Kansas

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

MACK OIL COMPANY

By Robert L. Harris
Robert L. Harris

Signed and sworn to in my presence this 13th day of November, 1964, by Robert L. Harris, representative of Mack Oil Company.

Elizabeth L. Rice
Notary Public

My commission expires September 21, 1968.