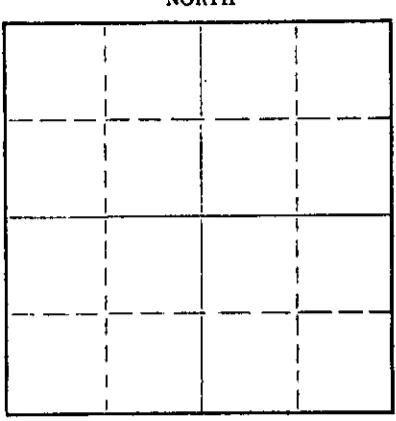


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Harper County, Sec. 26 Twp. 33S Rge. 5 ~~XX~~ W (W)
Location as "NE/CNWxSWx" or footage from lines 60' SE of NW NW SW
Lease Owner Mack Oil Co.
Lease Name Cooper Well No. 1
Office Address 812 Union Center Bldg., Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed December 17 1969
Application for plugging filed December 17 1969
Application for plugging approved December 17 1969
Plugging commenced December 17 1969
Plugging completed December 17 1969
Reason for abandonment of well or producing formation Dry



Locate well correctly on above Section Plat

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 Herman Justus, Nickerson, Kansas
Producing formation None Depth to top _____ Bottom _____ Total Depth of Well 4895 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	SIZE	PUT IN	PULLED OUT

RECEIVED
STATE CORPORATION COMMISSION
DEC 29 1969
CONSERVATION DIVISION
Wichita, Kansas

12-29-1969

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.

Plugged with 25 sax cement @ 240'
10 sax cement @ 40'
2 sax cement in rathole
Completed plugging: December 17, 1969 @ 10:15 a.m.

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

Name of Plugging Contractor Thomas Drilling Co.
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 Bldg., Wichita, Kansas 67202
(Address)

SWORN TO before me this 19th day of December, 19 69

Elizabeth F. Nice
Elizabeth F. Nice Notary Public.



15-077-20094-00-00

MACK OIL CO.
Duncan, Oklahoma
73533

DRILLERS WELL LOG

#1 Cooper

60' SE of NW NW SW-Sec. 26-33S-5W
Harper County, Kansas
Elevation: 1271' K. B.
Initial Production: Dry
Contractor: Thomas Drilling Co.

Commenced R. D.: 12- 4-69
Completed R. D.: 12-17-69
Rotary Total Depth: 4895'

STRATA	DEPTH
Red Rock	0 - 100'
Red Rock & Shale	100 - 292
Shale & Shells	292 - 1370
Shale w/Lime Streaks	1370 - 1540
Shale & Lime	1540 - 1798
Shale & Shells	1798 - 2040
Shale & Lime	2040 - 2464
Shale & Shells	2464 - 2710
Lime & Shale	2710 - 3195
Shale & Sand	3195 - 3564
Shale & Lime	3564 - 3731
Lime	3731 - 3933
Shale & Lime	3933 - 4032
Lime	4032 - 4178
Shale & Lime	4178 - 4393
Lime & Chert	4393 - 4470
Lime & Shale	4470 - 4528
Lime	4528 - 4790
Shale	4790 - 4875
Sand	4875 - 4895' - R.T.D.

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DEC 30 1969
CONSERVATION DIVISION
Wichita, Kansas
12-30-1969

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

MACK OIL CO.

By Robert L. Harris
Robert L. Harris

Signed and sworn to in my presence this 29th day of December, 1969, by Robert L. Harris, representative of Mack Oil Co.

Elizabeth F. Nice
Elizabeth F. Nice, Notary Public

My commission expires
September 21, 1972

