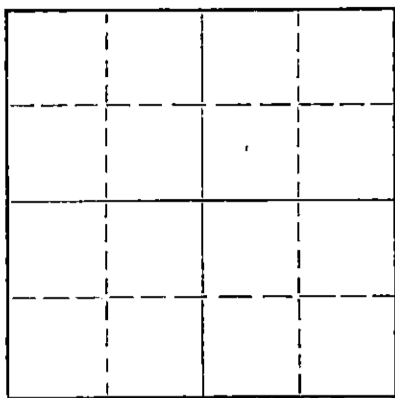


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

Stafford County. Sec. 22 Twp. 25S Rge. 15W (E) (W)  
Location as "NE/CNW/SW" or footage from lines NW/4 NW/4  
Lease Owner Mack Oil Company  
Lease Name Grace Well No. 2  
Office Address 812 Union Center, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole  
Date well completed 11-2-61 19  
Application for plugging filed 11-4-61 19  
Application for plugging approved 11-4-61 19  
Plugging commenced 11-4-61 19  
Plugging completed 11-4-61 19  
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

NORTH



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well \_\_\_\_\_  
Producing formation None Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4360 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
Surface sand & gravel	Water	0	274	8 5/8	274'	None

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.

Ran wood plug, 30 sacks regular cement, bottom of plug at 240'  
Top of plug 150', 90' plug. 1 wood plug and 10 sacks cement  
in top of surface pipe.

12-15-61

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STATE CORPORATION COMMISSION

DEC 15 1961

CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Mack Oil Company  
Address Box 471, Duncan, Oklahoma

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Robert L. Harris (employee of owner) or (owner/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 (Address)

SUBSCRIBED AND SWORN TO before me this 4th day of November, 19 61

Eugene Lee Boushman Notary Public.

My commission expires September 8, 1963



15-185-11938-0000

MACK OIL COMPANY  
Duncan, Oklahoma

DRILLERS WELL LOG

Grace #2	NW NW Sec. 22-25S-15W
	Stafford County, Kansas
Commenced R.D.: 10-17-61	Elevation: 2030 K.B.
Completed R.D.: 11-2-61	Initial Production: Dry
Total Depth: 4360'	Contractor: Mack Oil Co.
Casing Record: 274.88' 8 5/8" O.D. Surface casing	

STRATA	DEPTH
Surface Sand	0 - 75
Surface	75 - 225
Sand	225 - 317
Sand and Shale	317 - 1800
Shale and lime	1800 - 2015
Shale, lime and sand	2015 - 2308
Lime and sand	2308 - 2419
Lime	2419 - 2515
Lime and shale	2515 - 2631
Shale and sand	2631 - 2681
Shale and lime	2681 - 3530
Lime and chalk	3530 - 3670
Shale and lime	3670 - 4194
Lime and chert	4194 - 4300
Lime and shale	4300 - 4360

12-15-61  
**RECEIVED**  
 STATE CORPORATE COMMISSION  
 DEC 15 1961  
 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 5th day of November, 1961, by Robert L. Harris, representative of Mack Oil Company.

Eugene Lee Basackman

My commission expires September 8, 1963