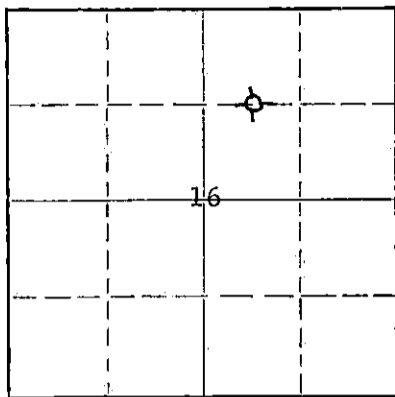


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Kiowa County, Sec. 16 Twp. 29S Rge. 18 (E) (W)
Location as "NE/CNW/SW" or footage from lines. C W/2 NE/4
Lease Owner Graham-Michaelis Drilling Company
Lease Name Dargel Well No. 1-16
Office Address 211 North Broadway, Wichita, Kansas 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed November 16, 19 63
Application for plugging filed Nov. 16, 19 63
Application for plugging approved Nov. 16, (verbal) 19 63
Plugging commenced Nov. 16, 19 63
Plugging completed Nov. 16, 19 63
Reason for abandonment of well or producing formation Dry Hole

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 A. Elving - Box 248, Pratt, Kansas
Producing formation none Depth to top _____ Bottom _____ Total Depth of Well 4963' 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" | 589' | 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.

Filled hole with heavy drilling mud, 35 sx cement at 600', filled with heavy drilling mud, 15 sx cement at 400', filled with heavy drilling mud. Cement plug on top surface casing.

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STATE CORPORATION COMMISSION

DEC 2 1963 12-2-63

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Graham-Michaelis Drilling Company
Address 211 North Broadway, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Jack L. Yinger (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) Jack L. Yinger Geologist
211 North Broadway, Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 27 day of November, 19 63

Evelyn D. Evans
Evelyn D. Evans Notary Public.

My commission expires December 12, 1966



DARGEL #1-16

WELL RECORD:

LOCATION:

C W/2 NE/4 Section 16-29S-18W
Kiowa County, KansasCommenced: 11-5-63
Completed: 11-16-63
(Rotary)

CONTRACTOR:

Graham-Michaelis Drilling Co.
Liberal Division
P. O. Box 1294
Liberal, Kansas

CASING RECORD:

18 Joints 8-5/8" Casing
Cemented w/300 sx Sunset.

| | <u>LOG</u> | |
|--------------|------------|-----------------------------------|
| Sand & Shale | 0 - | 520 |
| Red Bed | 520 - | 2360 |
| Lime & Shale | 2360 - | 2494 |
| Lime | 2494 - | 2586 |
| Lime & Shale | 2586 - | 4526 |
| Lime | 4526 - | 4579 |
| Lime & Shale | 4579 - | 4707 |
| Lime | 4707 - | 4906 |
| Lime & Shale | 4906 - | 4930 |
| Lime | 4930 - | 4963 |
| | | <u>4963' - Total Rotary Depth</u> |

The undersigned, Graham-Michaelis Drilling Company, Liberal Division, certifies that the above log is a true and correct copy of the formations encountered in drilling the above mentioned well, as taken from the Daily Drilling Report.

GRAHAM-MICHAELIS DRILLING COMPANY
LIBERAL DIVISION

By



H. R. Michaelis

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CONSERVATION DIVISION
Wichita, Kansas