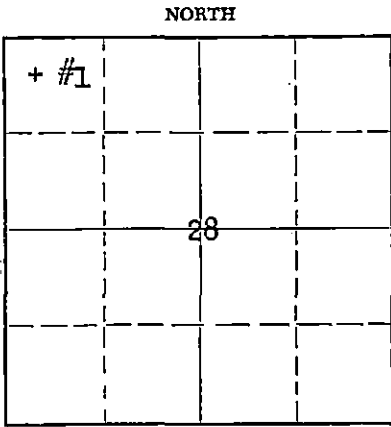


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Kingman County, Sec. 28 Twp. 28S Rge. (E) 9 (W)  
Location as "NE/CNW%SW%" or footage from lines NW NW SW; 330 FNL 330 FWL of NW/4  
Lease Owner Magnolia Petroleum Company  
Lease Name George GOETZ Well No. 1  
Office Address Box 900, Dallas, Texas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 9-27 19 56  
Application for plugging filed (via telephone 9-27-56) 10-23 19 56  
Application for plugging approved (via telephone 9-27-56) 10-1 19 56  
Plugging commenced 9-27 19 56  
Plugging completed 9-27 19 56  
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above  
Section Flat

If a producing well is abandoned, date of last production Dry Hole 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 M. A. Rives  
Producing formation None Depth to top Bottom Total Depth of Well 4570 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 |
|-----------|---------|------|----|--------|--------|------------|
| None      |         |      |    | 9 5/8" | 225'   | 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.

Mudded hole from 4570' to 230' w/10#  
mud, set plug @ 230' & dumped 35 sx  
cmnt to 145', mudded hole to 40' w/10#  
mud, set plug @ 40' & dumped 15 sx  
cmnt to base of cellar.

RECEIVED  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
Wichita, Kansas  
12-7-56

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

STATE OF KANSAS, COUNTY OF BARTON, ss.  
R. C. Brannin (employee of owner) 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) R. C. Brannin

Box 770, Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 6th day of December, 1956

Harriett S. Kaiser

Notary Public.

My commission expires 1-14-57

24-7968-5 3-53-20M

Orig: State Corp Comm  
cc: W. B. Powers  
File - 1

PLUGGING  
FILE SEC 28 T 29 R 9W  
BOOK PAGE 103 LI E 45

WELL LOG

George GOETZ #1 D&A  
NW NW SW Sec 28-28S-9W  
Kingman County, Kansas  
Goetz-Viola Field

Total Depth: 4570' RTD  
Elevation : 1666' KB

|                       |         |                            |                         |
|-----------------------|---------|----------------------------|-------------------------|
| Location Staked       | 9-10-56 | L C Case, MPCo Civil Engr  |                         |
| Spud Date             | 9-12-56 | Graham-Michaelis Drlg Co., | Wichita, Kansas 9:00 PM |
| Completed Drilling    | 9-26-56 | "                          | 4570' RTD               |
| Commenced Abandonment | 9-27-56 | "                          | "                       |
| Completed Abandonment | 9-27-56 | "                          | 12:00 PM                |

CASING RECORD:

9 5/8" 25.4# .250" WT Armco Slip Jt, Rge 3, put in 225', pulled none; set w/200 sx Pozmix "B" circulated

FORMATION SUMMARY

| <u>Formation</u> | <u>From</u> | <u>To</u> |
|------------------|-------------|-----------|
| Surface          | 0           | 143       |
| Red Bed          | 143         | 470       |
| Red Bed & Shale  | 470         | 1683      |
| Lime & Shale     | 1683        | 3053      |
| Lime             | 3053        | 3055      |
| Lime & Shale     | 3055        | 3316      |
| Lime             | 3316        | 3330      |
| Lime & Shale     | 3330        | 3640      |
| Lime             | 3640        | 3793      |
| Lime & Shale     | 3793        | 3872      |
| Lime             | 3872        | 3907      |
| Lime & Shale     | 3907        | 3974      |
| Lime             | 3974        | 4265      |
| Mississippi Chat | 4265        | 4305      |
| Chat             | 4305        | 4333      |
| Lime             | 4333        | 4414      |
| Lime & Shale     | 4414        | 4547      |
| Lime             | 4547        | 4570 TD   |

FORMATION RECORD

| <u>Formation</u>    | <u>Depth</u> | <u>Sub-Sea</u> | <u>Source</u> |
|---------------------|--------------|----------------|---------------|
| Heebner Shale       | 3382         | -1718          | Samples       |
| Lansing-Kansas City | 3588         | -1924          | JWB           |
| Burgess Sand        | 4218         | -2556          | "             |
| Mississippi         | 4235         | -2571          | "             |
| Mississippi "Chat"  | 4246         | -2582          | "             |
| Kinderhook Shale    | 4359         | -2695          | "             |
| Chattanooga Shale   | 4502         | -2838          | "             |
| Viola               | 4524         | -2860          | "             |
| Rotary Total Depth  | 4570         |                | Driller       |
| Heebner Shale       | 3380         | -1716          | Schlum.       |
| Lansing-Kansas City | 3586         | -1922          | "             |
| Burgess Sand        | 4216         | -2552          | "             |
| Mississippi         | 4236         | -2572          | "             |
| Mississippi "Chat"  | 4243         | -2579          | "             |
| Kinderhook Shale    | 4357         | -2693          | "             |
| Chattanooga Shale   | 4498         | -2834          | "             |
| Viola               | 4522         | -2858          | "             |
| Total Depth         | 4567         |                | "             |

DRILL STEM TESTS:

#1, 9-24-56 from 4246 to 4265, open hole test w/tool @ 4246, top choke 1", bottom choke 3/4", tool open 1 hr, recovered 99' wtry mud sli GC w/specks oil, good blow thruout test, FP 67#-83# SIBHP 1084# in 20 min, Hyd Head 2288#

No perforations, cores, squeeze jobs or acid jobs on this well.

SUMMARY OF OPERATIONS

9-12-56 Spudded @ 9:00 PM  
9-13-56 Set 9 5/8" csg @ 239' w/200 sx Pozmix "B" circ, plug down @ 5:00 AM; WOC  
9-19-56 Changed to oil emulsion mud @ 3500'  
9-24-56 DST #1 - rec 99' wtry mud sli GC w/specks oil  
9-26-56 TD 4570'; condition hole to run logs - hit bridge @ 3690'  
9-27-56 Run Schlumberger Elec Logs; Dry & Abandoned; released @ 12:00 PM

PLUGGING AND ABANDONMENT RECORD:

Plugging Commenced: 9-27-56 Graham-Michaelis Drlg Co.,  
Plugging Completed: 9-27-56 (12:00 PM) Wichita, Kansas  
History of Plugging: Mudded hole fr 4570' to 230' w/10# mud, set plug @ 230' & dumped 35 sx cmnt to 145', mudded hole to 40' w/10# mud, set plug @ 40' & dumped 15 sx cmnt to base of cellar. Plugging and mudding supervised by M. A. Rives, State Corp Comm District Plugging Supervisor.

Supervised By: J. B. Ledbetter, MPCo Production Foreman.

Orig: State Corp Comm  
cc: File

