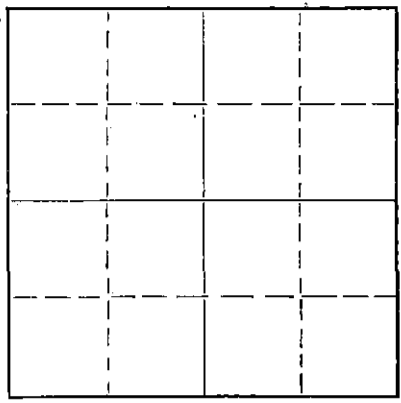


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Edwards County, Sec. 35 Twp. 24 Rge. 16 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines Center NW/4  
Lease Owner Helmerich & Payne, Inc.  
Lease Name Wolf Unit Well No. 1  
Office Address First National Bldg., Tulsa, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 10-24 19 59  
Application for plugging filed 10-24 19 59  
Application for plugging approved 10-24 19 59  
Plugging commenced 6:00 P.M. 10-24 19 59  
Plugging completed 8:00 P.M. 10-24 19 59  
Reason for abandonment of well or producing formation \_\_\_\_\_

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 W. L. Lackamp  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4450 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 | 317    | 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 rotary mud to 300'. Set plug. Mixed 20 sacks cement by hand and poured same thru drill pipe.  
Filled hole to 35' with heavy rotary mud. Dumped in 1/3 sack hulls. Set plug. Mixed 10 sacks cement by hand which filled hole to bottom of cellar.

11-3-59

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Wichita, Kansas

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

Name of Plugging Contractor \_\_\_\_\_  
Address \_\_\_\_\_

STATE OF Kansas, COUNTY OF Barton, ss.  
H. C. Davis (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) H. C. Davis  
Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 29 day of October, 1959

My commission expires 6-25-63  
Kenneth G. Fischer Notary Public.



15-047-50001-0000

DRILLERS' LOG

Wolf Unit No. 1  
Loc: C NW/4  
Sec: 35-24S-16W  
Edwards County, Kansas  
Company: Helmerich & Payne, Inc.  
Contractor: Honaker-Davis Drilg. Co.

Comm: 10-14-59  
Comp: 10-24-59  
Rotary Total Depth: 4450'  
Casing: 8 5/8" at 317'  
D & A

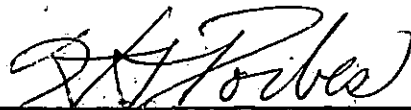
|      |      |                    |
|------|------|--------------------|
| 0    | 30   | Top soil & clay    |
| 30   | 155  | Sand & Gravel      |
| 155  | 360  | Shale              |
| 360  | 440  | Red Bed & Sand     |
| 440  | 715  | Red Bed & Shale    |
| 715  | 1073 | Shale & Red Bed    |
| 1073 | 1093 | Anhydrite          |
| 1093 | 1725 | Shale & Shells     |
| 1725 | 2290 | Shale & Lime       |
| 2290 | 2720 | Lime & Shale       |
| 2720 | 2860 | Shale & Lime       |
| 2860 | 3855 | Lime & Shale       |
| 3855 | 4310 | Lime               |
| 4310 | 4347 | Chert              |
| 4347 | 4450 | Lime               |
| 4450 |      | Total Rotary Depth |

8 5/8" casing cemented at 317'  
with 250 sacks cement.

11-3-59  
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NOV 3 1959  
CONSERVATION DIVISION  
Wichita, Kansas


D & A

I certify that this is the true and correct copy of the  
above log to the best of my knowledge.



H. S. Forbes

Subscribed and sworn to before me this 27 day of October,  
1959.

  
Kenneth G. Fischer, Notary Public

My commission expires: 6-25-63