

15-167-00377-00-00

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

STATE OF KANSAS STATE CORPORATION COMMISSION

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

Received 10-31-1949

Russell County, Sec. 32 Twp. 13 Rge. 13 (E) W (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines 330' from S and 330' from W

Lease Owner Duke and Wood Drilling Company, Inc.

Lease Name Holland

Well No. 1

Office Address Box 647, Great Bend, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) dry hole

Date well completed October 23, 1949

Application for plugging filed October 23, 1949

Application for plugging approved October 23, 1949

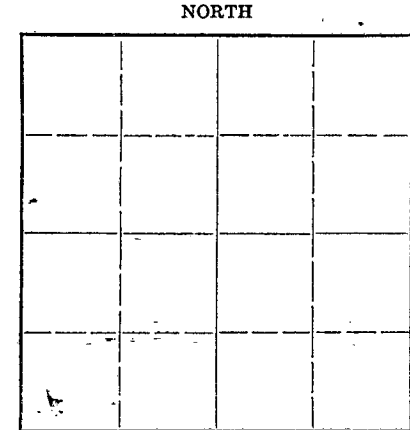
Plugging commenced October 24, 1949

Plugging completed October 24, 1949

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. Petty, Hays, Kansas

Producing formation Depth to top Bottom Total Depth of Well 3394 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Row 1: Surface, 8 5/8, 122', 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 hold. If cement or other plugs were used, state the character of same and depth placed, from... feet to ... feet for each plug set.

Hole filled with heavy mud 3394' to 122'

Set bridge plug @ 122'

Dumped 15 sacks cement, mixed heavy, on same.

Filled hole with heavy mud to 12 feet.

Set bridge plug at 12 feet.

Ten sacks cement mixed heavy and dumped on same.

Cement to bottom of cellar.

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

Correspondence regarding this well should be addressed to Duke and Wood Drilling Company, Inc.

Address Box 647, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

Lynn O. Duke, - Vice-president of Duke and Wood Drilling Company, Inc. 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) Lynn O. Duke

Box 647, Great Bend, Kansas

(Address)

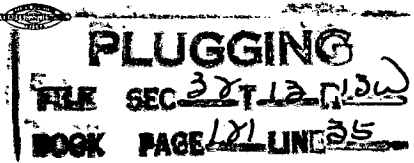
SUBSCRIBED AND SWORN TO before me this 28 day of October, 1949

Notary Public signature

Notary Public.

My commission expires May 9, 1951

21-6858-RS 2-47-6M



15-167-00377-00-00

Holland No. 1
SW-SW-SW 32-13-13W
Russell County, Kansas

WELL LOG

| | | | | |
|------|---------|-----------------------|-----------------------|---------|
| 0 | to 50 | Surface clay and soil | | |
| 50 | to 90 | Shale | | |
| 90 | to 98 | Sand | Elevation | 1862 KB |
| 98 | to 120 | Blue shale and shells | | |
| 120 | to 230 | Blue shale | TOPS: | |
| 230 | to 300 | Shale | | |
| 300 | to 400 | Iron and sand | Anhydrite | 824' |
| 400 | to 824 | Shale and shells | Topeka | 2725' |
| 824 | to 857 | Anhydrite | Lansing - Kansas City | 3021' |
| 857 | to 1160 | Red bed and shells | Arbuckle | 3344' |
| 1160 | to 1400 | Shale and salt | Total Depth | 3394' |
| 1400 | to 1605 | Shale and shells | | |
| 1605 | to 1840 | Shale and lime | | |
| 1840 | to 2265 | Lime and shale | No show of oil. | |
| 2265 | to 2530 | Shale and shells | | |
| 2530 | to 2735 | Shale and shells | | |
| 2735 | to 2955 | Lime and Shale | | |
| 2955 | to 3021 | Shale and lime | | |
| 3021 | to 3300 | Lime | | |
| 3300 | to 3344 | Shale and shells | | |
| 3344 | to 3394 | Lime - Arbuckle | | |

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DUKE AND WOOD DRILLING COMPANY, Inc.

Lynn O. Duke
 Lynn O. Duke - Vice President

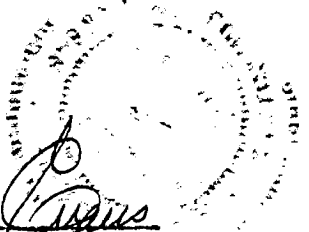


Appearing before me this day one, Lynn O. Duke, personally known to me to be Vice-President of DUKE AND WOOD DRILLING COMPANY, INC., who, being first duly sworn, deposes and states that he has read the above and same is true and correct to the best of his knowledge and belief.

10-31-1949

10-31-1949
PLUGGING
 FILE SEC 22 T 13 R 12 W
 BOOK PAGE 121 LIN 25

David B. Curtis
 Notary Public



My commission expires: May 9, 1951