

15-137-00298-00-00

WELL PLUGGING RECORD

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

FORMATION PLUGGING RECORD

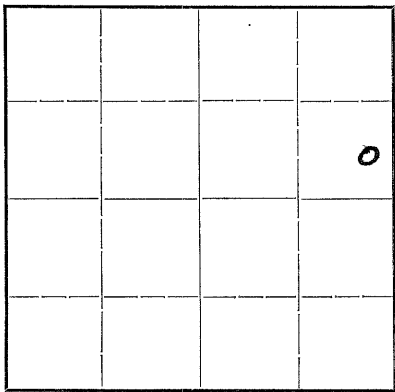
Strike out upper line when reporting plugging of formations.

OR

Norton County, Sec. 25 Twp. 25 Rge. 23 (E) (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. C E/2 SE/4 NE/4
Lease Owner Helmerich & Payne, Inc; Phillips Petroleum Co.
Lease Name Central Trust Co. Well No.
Office Address Tulsa, Oklahoma.
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed Dec. 6, 1941 19
Application for plugging filed Jan. 24, 1942 19
Application for plugging approved Jan. 24, 1942 19
Plugging commenced Jan. 27, 1942 19
Plugging completed Feb. 2, 1942 19
Reason for abandonment of well or producing formation Dry hole
If a producing well is abandoned, date of last production None 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 C. T. Alexander
Producing formation Arbuckle Depth to top Bottom Total Depth of Well 3661 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: Arbuckle, Water, 3650', 3661, 8 5/8", 161', 1386' 11". Row 2: Arbuckle, Water, 3650', 3661, 5 1/2", 3612', 1386' 11".

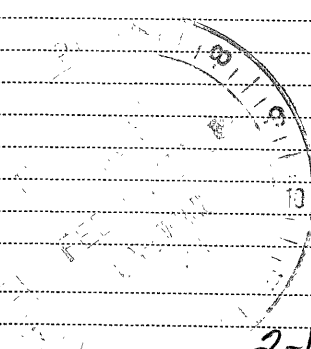
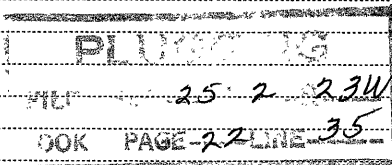
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Cemented from 3661' to 3628'
Mud 3628' to 3612'
20' cement plug 3612' to 3592'
Mud 3592' 350'
20' cement plug 350' to 330'
Mud 330' to 25'
5' cement plug 25' to 20'
Mud to top of surface casing

NOTE:

5 1/2" casing was set on show of heavy oil. Well acidized but could not make a well. production probably 1/4 barrel per day of heavy asphalt.

pd. 2/14/42 Na.



2-17-42

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

Correspondence regarding this well should be addressed to Helmerich & Payne, Inc. Address 415 Philtower Tulsa, Oklahoma.

STATE OF OKLAHOMA, COUNTY OF TULSA, ss. I, C. M. Copeland (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) C M Copeland 415 Philtower, Tulsa, Okla. (Address)

SUBSCRIBED AND SWORN to before me this 13th day of February 1942

My commission expires July 22, 1943

Lucie Shuffin Notary Public.



Central Trust Company #1  
E/2 of Section 25-2S-23W  
Norton County, Kansas  
Helmreich & Payne, Inc.  
And  
Phillips Petroleum Company

15-137-00298-00-00

Commenced: November 3, 1941  
 Completed: December 4, 1941

Surface clay	0	117
Sand and shale	117	520
Shale and shells	520	940
Sand and shells	940	1385
Green shale, pyrite and lime	1385	1390
Sand	1390	1430
Shale	1430	1460
Sand	1460	1485
Shale	1485	1500
Sand	1500	1610
Shale	1610	1885
Anhydrite	1885	1920
Green shale	1920	1930
Anhydrite	1930	1955
Shale	1955	2060
Shale and lime	2060	2705
Lime	2705	2850
Lime and shale	2850	2920
Lime, broken	2920	3059
Lime	3059	3128
Lime, broken	3128	3188
Sand and shale	3188	3220
Lime	3220	3280
Broken lime	3280	3460
Lime and quartz	3460	3480
Lime	3480	3560
Lime and shale	3560	3613
Lime	3613	3650
Sandy lime	3650	3661
<b>TOTAL DEPTH</b>	<b>3661</b>	

C E 1/2 SE NE  
 Sec 25-2S-23W

CASING RECORD

8-5/8" O. D. Surface Casing set at 161' and cemented with 90 sacks of cement.

5-1/2" O. D. Casing set at 3613' and cemented with 200 sacks of cement.

STATE OF OKLAHOMA )  
 COUNTY OF TULSA )

FILED 25 2 23W  
 BOOK 27 PAGE 35

I hereby affirm that the above and foregoing is a true and correct copy of the log of the Central Trust Company Well #1, located in the East Half of Section 25, Township 2 South, Range 23 West, Norton County, Kansas.

HELMREICH & PAYNE, INC.

By William Bradshaw  
 Treasurer

Subscribed and sworn to before me, a Notary Public, this 15th day of December, 1941.

W. D. Griffin  
 Notary Public

My commission expires July 22, 1943.

2-17-42