

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

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

Rooks County. Sec. 36 Twp. 9S Rge. ~~20~~ 20(W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE/4 SW/4 SE/4

Lease Owner Gussman and Helmerich & Payne, Inc.

Lease Name Pywell Well No. 1

Office Address 415 Philtower Building, Tulsa 3, Oklahoma

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

Date well completed Dec. 15 19 43

Application for plugging filed Dec. 27 19 43

Application for plugging approved 19

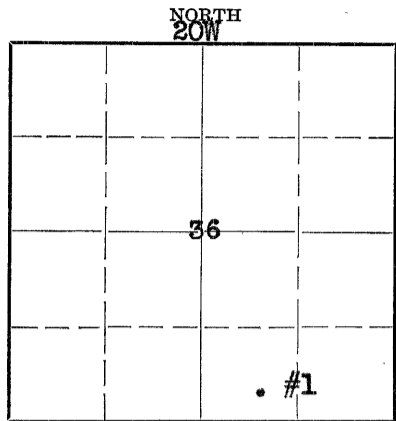
Plugging commenced Dec. 30 19 43

Plugging completed Jan. 5 19 44

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

Producing formation Arbuckle Depth to top 3833 Bottom 3851 Total Depth of Well 3851 Feet

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

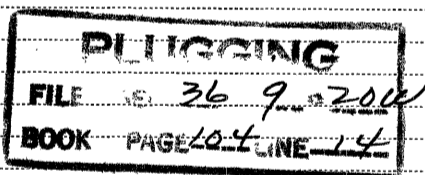
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Topeka Lime	Dry	3140	3145	10 3/4"	170	None
K. C.	Dry	3494		5 1/2"	3831'	2510'
Arbuckle	Water	3833	3851			

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.

15 sacks cement dumped 3851' filled to 3720' mudded from 3720' to 2700', first shot set in casing at 2695', second shot 2605', third shot 2510', casing came loose, mudded to 170', pulled casing, set bridge at 170' and dumped 10 sacks cement filled to 150' and mudded from 150' to 20', 7", sacks cement from 20' to 4' or bottom of cellar



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

Correspondence regarding this well should be addressed to Helmerich & Payne, Inc.

Address 415 Philtower Building, Tulsa, Oklahoma

STATE OF Oklahoma COUNTY OF Tulsa, ss.

Harry Saye (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) Harry Saye

(Address) 11/18/44

SUBSCRIBED AND SWORN TO before me this 17th day of January, 1944

Notary Public. (Signature)

My commission expires July 22, 1947.



Pywell #1
 SE/4 SW/4 SW/4 Section 36-9E-20W
 Rocks County, Kansas
 Herbert Gussman
 and
 Helmerich & Payne, Inc.

15-163-19350-00-00

Commenced: November 10, 1943
 Completed: December 15, 1943

Surface clay	0	35
Sand	35	35
Shale	35	250
Shale and shells	250	710
Sand, white	710	800
Gray shale and streaks sand	800	825
Dakota sand	825	920
Sand	920	955
Shale and sand	955	1040
Hard sand	1040	1070
Sand and shale	1070	1175
Sand	1175	1410
Anhydrite	1410	1425
Shale and red bed	1425	1460
Shale, red bed, shells	1460	1670
Anhydrite	1670	1720
Shale and red bed	1720	1815
Shale and shells	1815	2140
Shale and lime	2140	2405
Shale	2405	2450
Shale and lime	2450	2925
Shale	2925	2990
Shale and lime	2990	3075
Shale	3075	3140
Lime, Topoka	3140	3145
Lime and shale	3145	3530
Broken lime	3530	3590
Shale and lime (Top K.C. 3494)	3590	3525
Chert	3525	3525
Shale	3525	3530
Lime	3530	3578
Lime	3578	3600
Cherty lime	3600	3616
Lime and chert	3616	3650
Lime	3650	3747
Lime and shale	3747	3767
Chert	3767	3816
Cherty Conglomerate	3816	3835
Artuckle lime	3835	3842
Lime hard	3842	3851
TOTAL DEPTH	3851	

Casing Records

10 3/4" casing set at 170' and cemented
 with 125 sacks cement
 5 1/2" casing set at 3851' and cemented
 with 100 sacks cement

STATE OF OKLAHOMA)
 COUNTY OF TULSA) ss.

I hereby affirm that the above and foregoing is a true and correct copy of the log of your Pywell #1, located in the Southeast Quarter of the Southwest Quarter of the Southeast Quarter of Section 36, Township 9 South, Range 20 West, Rocks County, Kansas.

DRILLING	
FILE	36 9-2000
BOOK	PAGE 104 LINE 14

HELMERICH & PAYNE, INC.

William Goodhue
 Treasurer

Subscribed and sworn to before me, a Notary Public, this 22nd day of December, 1943.

Paul Griffin
 Notary Public

My commission expires July 25, 1947.