

15-115-00297-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

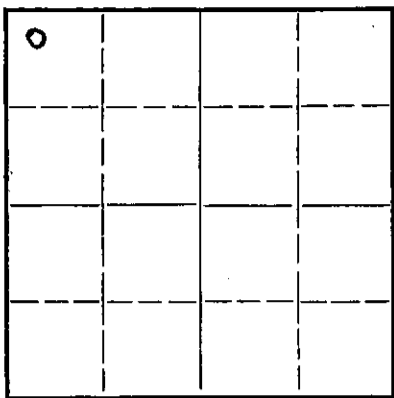
OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

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

NORTH



Locate well correctly on above
Section Flat

Rush County, Sec. 28 Twp. 19 Rge. (E) 17 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW NW NW
Lease Owner Helmerich & Payne, Inc.
Lease Name Brannon Well No. 1
Office Address 415 Philtower Bldg., Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed 10-17-42
Application for plugging filed 10-17-1942
Application for plugging approved 10-17-1942
Plugging commenced 10-18-1942
Plugging completed 10-18-1942
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 com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well C. T. Alexander
Producing formation None Depth to top _____ Bottom _____ Total Depth of Well 3960 Feet
Show depth and thickness of all water, oil and gas formations.

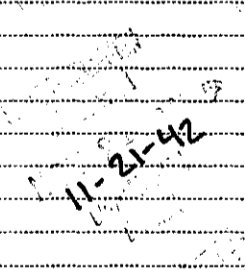
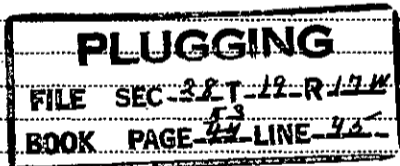
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
<u>Arbuckle</u>	<u>Water</u>	<u>3903</u>	<u>3960</u>	<u>8-5/8</u>	<u>1220'</u>	<u>None</u>

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 was filled with heavy mud to 300' of the surface and a permanent plug was placed and cemented with 15 sacks of cement and mudded to 26' of the surface and cemented with 10 sacks of cement to 6' of the surface and mudded to surface.



(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.

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 Bldg., Tulsa, Oklahoma.
(Address)

SUBSCRIBED AND SWORN to before me this 18th day of November, 1942.

My commission expires July 22nd, 1943

Lee Griffin
Notary Public.



15-165-00297-0000

Brannon #1
NW/4 NW/4 NW/4 Sec. 28-19S-17W
Rush County, Kansas
Helmerich & Payne, Inc.

Commenced: Sept. 27, 1942
Completed: Oct. 17, 1942

Surface clay and sand	0	100	Lime	2995	3040
Blue shale and shells	100	215	Lime, little shale	3040	3090
Water sand	215	235	Lime and shale	3090	3209
Red sand rock and shale	235	425	Lime	3209	3395
Sand	425	490	Broken lime	3395	3475
Shale and shells	490	600	Lime	3475	3520
Red bed and streaks of sand	600	735	Lime and shale	3520	3535
Sand and shale	735	910	Lime	3535	3625
Shale and shells	910	1020	Soft lime	3625	3636
Red bed and shale	1020	1050	Lime	3636	3709
Red shale	1050	1070	Soft lime	3709	3712
Red shale and streaks of sand	1070	1168	Hard lime	3712	3719
Pyrite and hard white sand	1168	1200	Soft lime	3719	3729
Blue shale and pyrite	1200	1210	Lime	3729	3793
Shale and pyrite	1210	1215	Lime and shale	3793	3875
Anhydrite lime	1215	1221	Conglomerate	3875	3903
Anhydrite	1221	1255	Arbuckle Lime	3903	3925
Red bed	1255	1375	Lime and chert	3925	3936
Shale and shells	1375	1700	Lime	3936	3960
Sandy shale and streaks of salt	1700	1900			
Shale and shells	1900	1945	TOTAL DEPTH	3960	
Broken lime	1945	2095			
Lime	2095	2210			
Sticky shale	2210	2225			
Lime	2225	2235			
Lime and shale	2235	2275			
Lime	2275	2400			
Broken lime	2400	2455			
Lime	2455	2505			
Broken lime	2505	2595			
Lime	2595	2795			
Lime and streaks of shale	2795	2830			
Lime and shale breaks	2830	2920			
Broken lime	2920	2995			

CASING RECORD

8-5/8" O. D. Surface Casing set at 1220' and cemented with 500 sacks of cement.

STATE OF OKLAHOMA)
) ss
COUNTY OF TULSA)

I hereby affirm that the above and foregoing is a true and correct copy of the log of our Brannon Well #1, located in the Northwest Quarter of the Northwest Quarter of the Northwest Quarter of Section 28, Township 19 South, Range 17 West, Rush County, Kansas.

HELMERICH & PAYNE, INC.

By William Boyd Hunt
Treasurer

Subscribed and sworn to before me, a Notary Public, this 19th day of October, 1942.

James L. Griffin
Notary Public

My commission expires
July 22, 1943.

PLUGGING
FILE SEC. 28-T. 19-R. 17 W.
BOOK PAGE 43 LINE 44