

OR

FORMATION PLUGGING RECORD

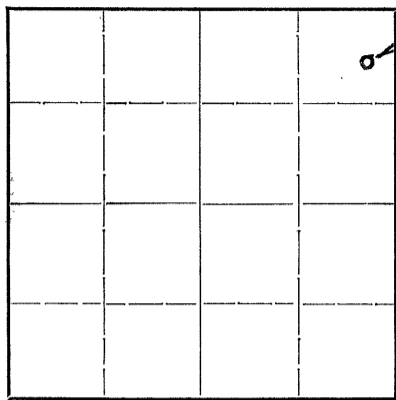
Strike out upper line when reporting plugging of formations.

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

15-137-00022-00-00

Norton County, Sec. 20 Twp. 1S Rge. (E) 23 (W)

NORTH



Locate well correctly on above Section Plat

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C E $\frac{1}{2}$ NE NE
 Lease Owner Helmerich & Payne, Inc.
 Lease Name Wyatt Well No. 1
 Office Address 415 Philtower, Tulsa, Oklahoma.
 Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
 Date, well completed 8-19-41 19
 Application for plugging filed 8-27-41 19
 Application for plugging approved 8-27-41 19
 Plugging Commenced 8-28-41 19
 Plugging Completed 8-30-41 19
 Reason for abandonment of well or producing formation Dry

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

Name of Conservation Agent who supervised plugging of this well C. T. Alexander
 Producing formation None Depth to top Bottom Total Depth of Well 3618 Feet
 Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

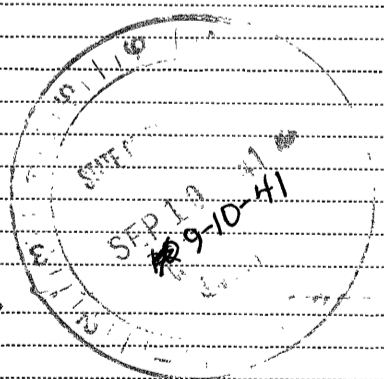
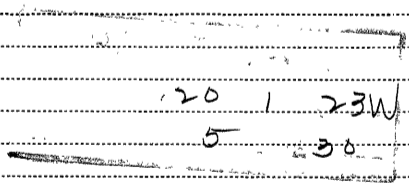
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Arbuckle	Water	3595	3618	10 3/4"	110	None
				5 1/2"	3440	2330

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.

The Arbuckle core showed water. 5 1/2" casing was swung at 3440' and cemented with 180 sacks cement. The hole was bailed dry. It was gun perforated from 3375' to 3365'. On bailing test well made 2 1/2 bailers water per hour and no oil. It was acidized with 500 gal acid. Water increased to 6 bailers per hour. The casing was perforated from 3320 to 3332'. Water increased to 22 bbls. per hour with no oil.

The hole was filled with mud from bottom at 3410' to 3000'. The casing was shot off at 2330'. As the casing was pulled, the hole was filled with mud. The hole was bridged at 330 feet and plugged with cement to 280'. It was filled with mud to 25'. A cement plug was placed in the surface casing from 25' to 8'.



(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) I. C. M. Copeland
415 Philtower Bldg. Tulsa, Oklahoma.
(Address)

SUBSCRIBED AND SWORN to before me this 9th. day of September, 19 41

Sue Griffin
 Notary Public.

My commission expires July 22, 1943

Wyatt #1
Center E $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 20-1S-23W,
Norton County, Ks.
Phillips Petroleum Company
And
Helmerich & Payne, Inc.

15-137-00022-00-00

Commenced: July 18, 1941.
 Completed: Aug. 4, 1941.

Sand and shale	0	190
Shale	190	470
Lime and shale	470	625
Blue shale and shells	625	725
Shale and sand	725	865
Sand, soft	865	900
Sand	900	925
Shale and shells	925	975
Sand and shale	975	1010
Lime and shale	1010	1145
Sand	1145	1190
Shale	1190	1210
Sand	1210	1355
Pyrite sand	1355	1390
Shale, blue and green	1390	1450
Sand	1450	1460
Blue and green shale	1460	1515
Sand, and brown shale	1515	1665
Shale	1665	1885
Lime (hard)	1885	1915
Shale and sandy lime	1915	2040
Shale and shells	2040	2415
Lime and pyrite	2415	2460
Shale, lime and pyrite	2460	2490
Lime	2490	2505
Shale and lime pyrite	2505	2615
Shale	2615	2640
Lime and shale	2640	2660
Broken lime	2660	2700
Lime	2700	2735
Lime, hard	2735	2755
Broken lime and pyrite	2755	2795
Lime	2795	2860
Broken lime	2860	2955
Lime and shale	2955	3015
Lime	3015	3045
Lime and shale	3045	3090
Lime	3090	3245
Shale and lime (gray and red)	3245	3255
Lime	3255	3345
Lime and shale	3345	3365
Lime	3365	3400
Lime and shale	3400	3490
Lime, soft	3490	3515
Lime and shale	3515	3540
Red shale	3540	3545
Lime	3545	3560
Lime and red shale	3560	3575
Shale and granite	3575	3585
Shale and granite	3585	3595
Lime	3595	3618
TOTAL DEPTH		3618

CASING RECORD

10-3/4" O. D. Surface Casing set at 110'
 and cemented with 100 sacks of cement.

5-1/2" O. D. Casing set at 3440' and
 cemented with 180 sacks of cement.

STATE OF OKLAHOMA)
)
 COUNTY OF TULSA)

I hereby affirm that the above and foregoing is a true and correct copy of the log of the Wyatt Well #1, located in the Center of the East Half of the Northeast Quarter of the Northeast Quarter of Section 20, Township 1 South, Range 23 West, Norton County, Kansas.

HELMERICH & PAYNE, INC.

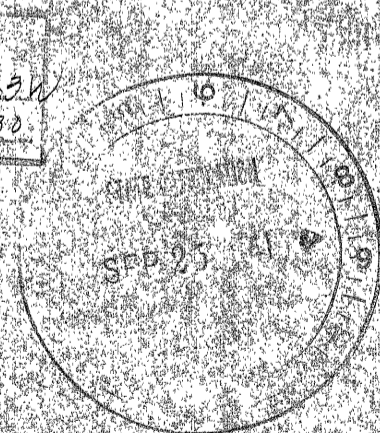
By

William Boyd Hunt
 Treasurer

Subscribed and sworn to before me, a Notary Public, this 28th day of August, 1941.

My commission expires July 22, 1943.

Gene Struff
 Notary Public





STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 800 BITTING BUILDING
 WICHITA, KANSAS

Sept. 20, 1941

IN REPLY PLEASE
 REFER TO THIS
 SUBJECT

15-137-00022-00-00

Well No. 1
 Lease *Shyatt*
 Description *C/E 2 NENE 20-1-23W*
 County *Norton*
 File *5-30*

Helmreich & Payne, Inc.;

The Rules and Regulations of the
 KANSAS STATE CORPORATION COMMISSION
 relative to well plugging, require the
 item or items listed below to be filed
 with this office.

Please furnish us with the _____

well log

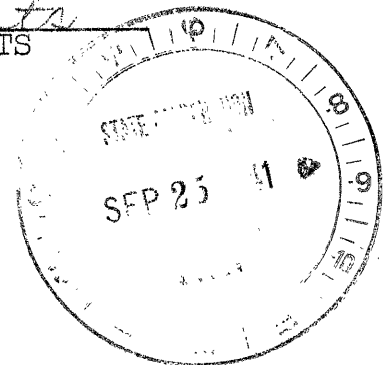
for the above well.

STATE CORPORATION COMMISSION

T. A. MORGAN, DIRECTOR
 CONSERVATION DIVISION

HA

BY: *J. P. Roberts*
 J. P. ROBERTS



20 | 23W
 5 | 30