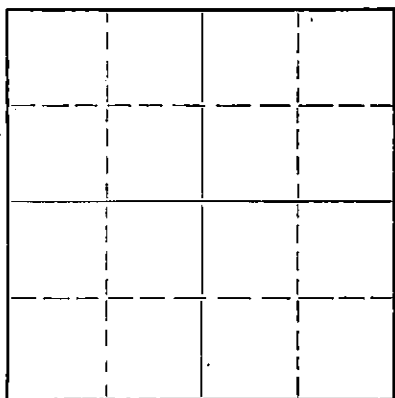


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Barton County, Sec. 7 Twp. 20 Rge. XXI, 11 (W)
Location as "NE/CNW/SW" or footage from lines NE/4
Lease Owner Phillips Petroleum Company
Lease Name Petz Well No. 4
Office Address Box 779, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed January 17, 19 42
Application for plugging filed October 2, 19 52
Application for plugging approved October 6, 19 52
Plugging commenced October 10, 19 52
Plugging completed October 14, 19 52
Reason for abandonment of well or producing formation Uneconomical to operate.

If a producing well is abandoned, date of last production October 29, 19 51
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 Mr. C. D. Stough
Producing formation Arbuckle Depth to top 3318 Bottom 3339 1/2 Total Depth of Well 3339 1/2 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>Oil</u>	<u>3318</u>	<u>3339 1/2</u>	<u>8-5/8"</u> <u>5-1/2"</u>	<u>244'</u> <u>3318'</u>	<u>None</u> <u>2310'</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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Dumped 6 sx. cement 3339-1/2' to 3304'. Dumped rock 3304' to 3150'. Dumped 5 sx. cement 3150' to 3125'. Mudded hole 3125' to 280' with aquagel. Dumped 100 sx. cement to base of cellar. Well plugged and abandoned 6:00 P.M. 10-14-52.

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

Name of Plugging Contractor West Supply Company
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
A. J. Willis (employee of owner) ~~not a contractor~~ 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.

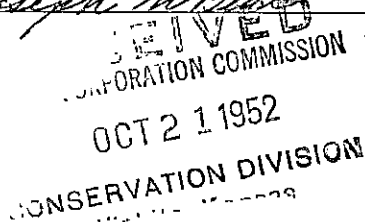
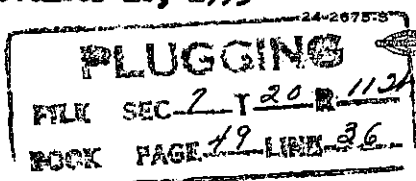
(Signature) A. J. Willis

(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of October, 19 52

My commission expires November 18, 1953

Joseph M. Cook Notary Public.



Formation Record

15.009.14375.0000

Lease F. Petz

Well No. 4

FROM	TO	Formation	REMARKS
0	40	Surface	
40	90	Sand	
90	230	Shale & Shells	
230	250	Shale & Shells	
250	542	Shale (red beds)	
542	550	Anhydrite	Top Anhydrite 542
550	980	Shale & Shells	
980	1355	Shale & Shells	
1355	1440	Shale & Shells	
1440	1483	Lime & Shale breaks	
1483	1574	Lime & chert & shells	
1574	1674	Lime & Shale	
1674	1750	Shale & Shells	
1750	1755	Broken chert	
1755	1775	Shale	
1775	1888	Shale & Shells	
1888	2009	Shale & lime shells	
2009	2558	Shale & Shells	
2538	2650	Shale & Lime	K.C. top has not been picked
2650	2758	Lime & Shale	
2758	2943	Lime	
2943	3003	Lime & shale breaks	
3003	3093	Shale & lime shells	
3093	3160	Lime & shale breaks	
3160	3275	Lime & shale	
3275	3319	Lime	
3319	3322	Arbuckle	Top Arbuckle 3318. Sat. in samples
3322	3339 $\frac{1}{2}$	Lime	Cored 3320-3322 dense dol. w/ shale streaks. No sat. or porosity. Cored 3322-3324 $\frac{1}{2}$ hard dense dol. w/ slight stain, no porosity. Cored 3324 $\frac{1}{2}$ -3327 hard dense dol. w/ slight stain no por. Cored 3327-3329 $\frac{1}{2}$ dense dol. w/ sli. sat. & little por. Cored 3329 $\frac{1}{2}$ -3332 hard dense dol, no sat. or por. Cored 3332-3335 hard dense cherty dol. no por. or sat. Cored 3335-3337 1/2 hard dense cherty dol w/ slight por., no sat. Cored 3337 1/2-3339 1/2. First 1ft. dense dol., no sat. Last ft. had some porosity and slight sat.
3339	1/2	Total Depth, derrick floor	

PLUGGING
 FILE SEC 7 T 20 R 112
 BOOK PAGE 49 LINE 36

RECEIVED
 MINION COMMISSION
 OCT 21 1952
 CONSERVATION DIVISION
 Wichita, Kansas