

STATE OF KANSAS  
STATE CORPORATION COMMISSION

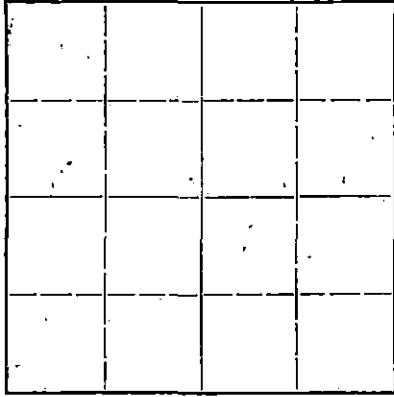
WELL PLUGGING RECORD

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

OR  
~~FORMATION PLUGGING RECORD~~

Strike out upper line  
when reporting plugging  
of formations.

NORTH



Locate well correctly on above  
Section Plat

Barton County. Sec. 31 Twp. 20S Rge. (E) 15 (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. SE $\frac{1}{4}$   
Lease Owner. Phillips Petroleum Company  
Lease Name. Houdyshell Well No. 1  
Office Address. Box 779 - Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed. 6/25/ 1947  
Application for plugging filed. 5/22/ 1950  
Application for plugging approved. 5/23/ 1950  
Plugging commenced. 6/12/ 1950  
Plugging completed. 6/14/ 1950  
Reason for abandonment of well or producing formation.

Uneconomical to operate

If a producing well is abandoned, date of last production 1/31/ 1950

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. 3790 Bottom 3847' Total Depth of Well. 3747' 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
Anhydrite	dry	1012	1027	8 5/8"	1018'	None
Arbuckle	Oil	3790'	3847'	5 1/2"	3861'	2078'

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.

Well was originally drilled to a total depth of 3847'. Was plugged back to 3747' in March 1950, with rock and cement. Mudded hole from 3747' to 250'. Dumped rock from 250' to 245', 15 sx. cement from 245' to 215'. Mudded hole to 15'. Dumped 10 sx. cement to surface. Plugging completed at 6:00 PM, 6/14/50.

RECEIVED

JUN 20 1950

ST. CORPORATION  
COMMISSION  
KANSAS

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

Correspondence regarding this well should be addressed to Mr. A. W. Mallow  
Address Box 779 - Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.

A. W. Mallow (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.

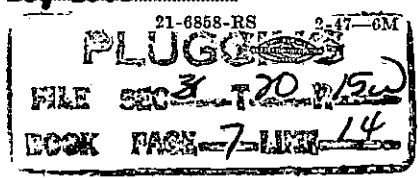
(Signature) A. W. Mallow

Box 779 - Great Bend, Kansas.  
(Address)

SUBSCRIBED AND SWORN to before me this 16 th day of June, 1950.

Joseph M. Beal  
Notary Public.

My commission expires November 18, 1953



## Formation Record

Lease Houdyshell

Well No. 1

FROM	TO	Formation	REMARKS
0	20	Clay	
20	104	Sand and Shale	
104	124	Shale	
124	200	Shale and iron pyrites	
200	380	Shale and streaks of pyrite	
380	590	Shale, sand and shells	
590	653	Red bed	
653	670	Sand and shale	
670	920	Red bed and shale	
920	986	Shale and sand	
986	1012	Red rock	
1012	1027	Anhydrite	
1027	1330	Shale	Set 8 5/8" casing 1018.96' R.B.
1330	1490	Shale and shells	
1490	1590	Shale	
1590	1630	Broken shale and lime	
1630	1710	Red shale	
1710	1760	Shale and shells	
1760	1825	Lime	
1825	1880	Lime, white	
1880	2065	Lime	
2065	2175	Lime and shale	
2175	2228	Lime	
2228	2330	Shale and shells	
2330	2570	Lime	
2570	2630	Lime and shale	
2630	2708	Shale	
2708	2805	Shale and shells	
2805	2825	Lime and shale	
2825	2874	Shale	
2874	2925	Lime	
2925	2998	Lime and shale	
2998	3350	Lime	
3350	3353	Shale	Top Heebner 3350 RB.
3353	3411	Lime	
3411	3460	Shale	Top Brown Lime 3443 RB.
3460	3520	Lime	Top L.K.C. 3454 RB. Base 3673
3520	3565	Lime soft	
3565	3732	Lime	
3732	3755	Lime and Chat	Top Simpson 3758 RB.
3755	3808	Shale and lime	Top Arbuckle 3790 RB.
3808	3847	Lime	Set 5 1/2" casing @ 3840.00' RB.
	3847	T.D.	

Took Drill stem-test at TD. of 3830 with packer set at 3790 - tool open 5 min. blew gas in 1 min., volume  $3\frac{1}{2}$  million CF. per day through 2" opening. 1300 PSI bottom hole pressure. Took 2nd. D.S.T. at TD. of 3846 with packer set at 3834. - Tool open 16 min. Blew gas in  $1\frac{1}{2}$  min., mud in 8 min & oil in 10 min. Estimated well flowed 20-25 bbls. clean oil per hr.

JUN 20 1950

