

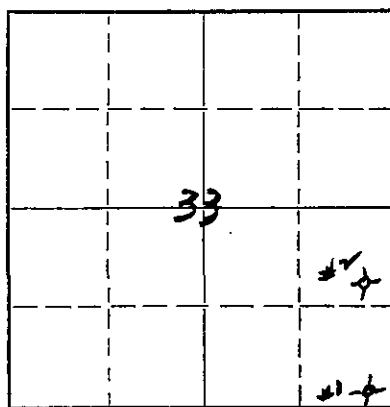
15-165-19044-0000

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  
800 Bittling Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Rush

County. Sec. 33 Twp. 19S Rge. (E) 16 (W)

Location as "NE/CNW/SW" or footage from lines SE

Lease Owner Magnolia Petroleum Co.

Lease Name J. Tammen

Well No. 2

Office Address Box 900 Dallas, Texas

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

Date well completed October 27, 1947

Application for plugging filed January 20, 1955

Application for plugging approved January 21, 1955

Plugging commenced January 31, 1955

Plugging completed February 2, 1955

Reason for abandonment of well or producing formation Uneconomical to produce

If a producing well is abandoned, date of last production January 29, 1955

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 Warren H. Horner

Producing formation Arbuckle Depth to top Bottom Total Depth of Well 3779 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	Oil	3736	3765	8 5/8"	1073	None
				5 1/2"	3761	2707' 5"

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.

Plugged back w/sand to 3750'. Dumped 5 sx cmnt. Pulled pipe. Filled hole w/mud to 300'. Set 5' rock bridge. Mixed and put in 20 sx cmnt. Filled hole w/mud to 35' of base of cellar. Set 5' rock bridge. Mixed & put in 10 sx cmnt. Filled to base of cellar.

Supervised by Reo M. Capps, MP Co Production foreman

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

Name of Plugging Contractor Ace Pipe Pulling Co.

Address Box 304, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

C. A. Hill

(employee of owner) or (Notary Public)

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)

Box 770, Great Bend, Kansas

(Address)

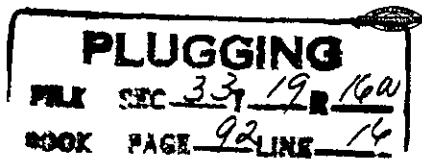
SUBSCRIBED AND SWORN to before me this 11th day of February, 1955

Harriett S. Kaiser

Notary Public.

My commission expires January 14, 1957

24-7366-S 3-53-20M



2-14-55

J. TAMMION

RUSH

KANSAS

CHASE

Section 33-19S-16W

Sept. 30 1947  
Oct. 18, 1947

Brack Drilling Company  
Wichita, Kansas

Center SE NE SE

8-5/8" 2 1/2" #1 GR thd  
H&O SS 554  
8-5/8" 3 1/2" #2 GR thd SS 519  
5 1/2" 1 1/2" #1 GR thd SS 3761  
2" 4.70" #1 GR thd SS 3760

Cemented \* 1073' w/450 sacks - circulate  
Cemented w/200 sacks

Chase Fld #6312

Pump 15 bbls.

COMPLETED - October 29, 1947

ELEVATION: 2023' KB

Sand & shells	0	300
Shale & shells	300	410
Sticky shale	410	460
Sand, shale & shells	460	685
Red bed, sand & shale	685	800
Shale, red bed & sand	800	950
Shale & red bed	950	1067
Anhydrite	1067	1073
8-5/8" Surface casing & 1073' w/450 sacks		
Anhydrite, shale & shells	1073	1100
Shale, shells & red bed	1100	1365
Lime, shale & red bed	1365	1600
Lime & shale	1600	1915
Broken lime	1915	1940
Lime	1940	2040
Lime & shale	2040	2110
Lime, sand & shale	2110	2230
Shale & lime	2230	2345
Lime & shale	2345	2460
Shale & lime	2460	2570
Lime & shale	2570	2765
Shale & lime	2765	3010
Lime & shale	3010	3758
Lime	3758	3761
5 1/2" Casing = 3761' w/200 sacks		
Lime	3761	3765

SIZE OF HOLE: 12 1/4" to 1073'; 7-7/8" to 3763'  
4" to 3765' TB.

STRAIGHT HOLE SURVEYS:

OK - 1000'; 1500'; 2000'; 2500'; 3000'; 3500'.

SAMPLE TOPS:

Casing - KB 3418' KB  
Arbuckle 3736' "

POTENTIAL TEST: Completed 10-29-47

Pumped 14-76 bbls oil, 12 bbls water in 24 hrs  
on 20 - 34" SPV.

GAS/OIL Ratio - 250/1

Total Depth 3765' KB

COMPLETION HISTORY: Ran & cemented 5 1/2" casing \* 3761'; set 72 hrs & tested OK.  
Drilled out cement & drilled deeper to 3765' TD; bailed & tested 28 hrs, 8 gals oil & no water per hour.  
Acidized w/500 gals 15% acid, 84 bbls load oil thru 2" tubing under 1250# Max to 700# min pressure; snabbed load & well flowed by heads.  
Ran rods and pumped 16 hrs, 1/2 bbl oil & no water per hour.  
Acidized w/1000 gals 15% acid, 78 bbls load oil thru 2" tubing under 700# max to 700# min  
Run rods and pumped 60 hrs, 12 bbls oil per hour after recovering load oil.  
Potential Test made 10-29-47.

PLUGGING  
FEL SEC 33-19S-16W  
WOK PAGE 92 LINE 16

2-14-55