

15-1165-00255-0000

STATE OF KANSAS  
STATE CORPORATION COMMISSION

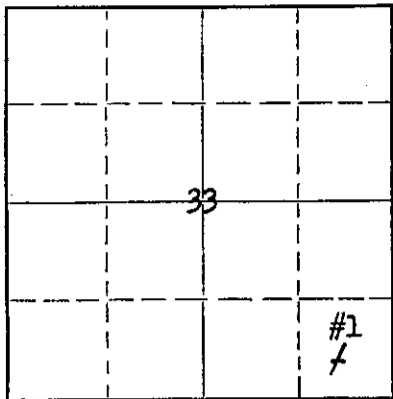
WELL PLUGGING RECORD

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

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

Location as "NE/CNW/SW" or footage from lines C SE SE/4  
Lease Owner Magnolia Petroleum Company  
Lease Name J. TAMMEN Well No. 1  
Office Address Box 900, Dallas, Texas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed September 4 1946  
Application for plugging filed December 17 1954  
Application for plugging approved December 20 1954  
Plugging commenced December 22 1954  
Plugging completed December 28 1954  
Reason for abandonment of well or producing formation Not economical to produce

NORTH



Locate well correctly on above  
Section Plat

If a producing well is abandoned, date of last production 12-15-54 1954  
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 W. H. Horner  
Producing formation Arbuckle Depth to top 3734' Bottom 3775' Total Depth of Well 3775' 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	3734	3775	8 5/8"	1066	None
				5 1/2"	3756	3016' 6"

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.

Moved in Pulling Unit, rigged up; plug back w/sand to 3745'  
dump 5 sx cmnt, pull pipe, mud hole to 300' set 5' rock bridge,  
mix & dump 20 sx cmnt, fill hole w/mud to 35' of base of cellar,  
set 5' rock bridge, mix and put in 10 sx cmnt fill to base of  
cellar.

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

Name of Plugging Contractor Ace Pipe Bulling Co.  
Address Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
Karl L. Berry (employee of owner) 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) Karl L. Berry  
Box 770, Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of January, 1955  
Harriett S. Kaiser  
Notary Public.

My commission expires 1-14-57

PLUGGING  
FILE SEC 33 T 19 R 16 W  
BOOK PAGE 85 LINE 40

1-14-55

WELL LOG

RECORD OF: J. TAMMEN #1  
 SE/c SE/4  
 Sec 33-19S-16W  
 Rush County, Kansas

Elevation 2021 feet

Rig Commenced	8/2/46		
Rig Completed	8/2/46	Barnett Drlg. Co.	Contractor
Drilling Commenced	8/3/46	do	Contractor
Drilling Completed	9/4/46		

	Put In		Pulled		Left In		
	Ft.	In.	Ft.	In.	Ft.	In.	
8-5/8" 28# Lapweld New	1066'	-			1066'	-	Cem. w/500 sax
5 1/2" 14# 8Rd Thd J55 New Seamless	3734'	-			3734'	-	Cem. w/150 sax
2 1/2" 6.5# 8Rd Thd New Seamless	3756'	-			3756'	-	

Transfer in No. 5728

FORMATION	TOP	BOTTOM	Standardized
Surface clay	0	55	Drilled Plug & c/o to 3739 1/2
sand	55	95	Bailed 1 Gal muddy water & oil per hr for 12 hrs
Red Bed	95	165	Drilled Arbuckle lime 3739 1/2 3750
Shale & shells	165	455	Show oil and 3/4 M. Cu.Ft. Gas
sand	455	590	Drilled Arbuckle lime 3750 3752
shale & shells	590	680	Flowing thru casing - 12 bbl oil - No Wtr in 20hr
Red bed	680	805	Slight increase in gas.
Red bed	805	860	Drilled Arbuckle lime 3752 3756
shale & shells	860	1058	Swabbing thru casing 41 Bbl oil - no wtr in 12 hr
Top Anhydrite	1058		Drilled Arbuckle lime 3756 3758
Anhydrite	1058	1097	Swabbing thru casing 37 bbl oil no water in 16 hr
shale & shells	1097	1625	Ran 2 1/2" tubing & acidized w/500 gals.
shale & lime	1625	1825	Swabbed load back.
lime	1825	1905	Well then flowed 3 BOPH - no water for 7 hrs.
Sandy lime	1905	2010	open tubing.
shale & lime	2010	2235	Acidized with 1000 gals.
lime	2235	2365	Swabbed load back.
lime & shale	2365	2465	Flowed 1 1/2 BOPH - no water for 12 hrs. - tubing
lime	2465	2505	open. Gas estimated 400,000 CuFt.
shale & lime	2505	2565	Flowed 1 1/2" BOPH - No Water for 24 hrs - tubing
lime	2565	2690	open.
shale & lime	2690	2750	No increase in gas.
lime	2750	2810	TD:SLM 3758
shale	2810	2890	Official State Potential 31 Bbl oil - no water
lime & shale	2890	3074	400,000 CuFt. gas. Flowing thru 2 1/2" tubing -
Black shale	3074	3110	No choke - for 24 hrs. Effective 9/4/46.
broken lime	3110	3130	Flowing casing pressure 200#
shale & lime	3130	3180	Flowing tubing pressure 20#
lime	3180	3229	Actual capacity same as official test. Gas/oil
broken lime	3229	3276	ratio 12,000 to 1.
shale & shells	3276	3331	Daily allowable 21 Bbl oil without Gas/oil ratio
shale & lime	3331	3375	limitation. If prorated by gas/oil ratio for all
broken lime	3375	3427	allowable in excess of 2000 to 1 the daily
lime	3427	3506	allowable will be approximately 3 Bbl oil per day.
broken lime	3506	3550	
lime	3550	3739 1/2	
Top Arbuckle	3734		
5 1/2 Csg. set	3734		

WORK OVER STARTED: 5-25-50 Chase C/O Tools

WORK OVER COMPLETE: 6-9-50 Gt. Bend, Kan.

Purpose of W/O: Drill deeper in Arbuckle zone & attempt to increase gas or oil.

FORMATION:

Lime 3758 3775  
 TD 3775' KB

**PLUGGING**  
 SEC 33 T 19 R 16W  
 BOOK PAGE 15 LINE 40

HISTORY OF W/O OTD 3758'

Move in clean out tools & pulled rods & tubing. Drilled deeper from 3758 to 3767' - no increase in oil, gas or water, drilled deeper from 3767' to 3775'. Ran 2 1/2" tubing & rods & put on pump. Pumped 3 BO & 10 BW per day. Acidized w/2000 gals 15% acid thru 5-1/2" csg., pressure 350-300# to vacuum when pump shut down & put in 72 bbls load wtr. Ran tubing & rods & put on pump. Prod before DD 1 BO & 3 BW per day & small amt gas. Prod after DD 5 BO & 10 BW per day & no increase in gas. Present TD 3775' KB