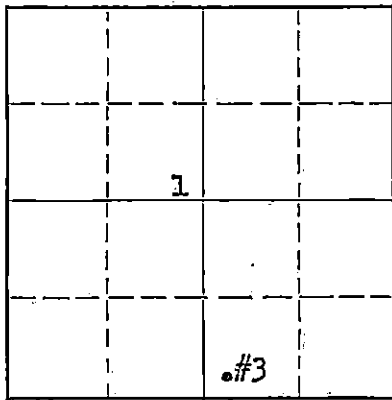


WELL PLUGGING RECORD

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

Pawnee County, Sec. 1 Twp. 20S Rge. (E) 16(W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SW SE
Lease Owner Magnolia Petroleum Company
Lease Name A. E. Erickson Well No. 3
Office Address P. O. Box 770, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 9-30- 19 58
Application for plugging filed 9-26- 19 58
Application for plugging approved 9-29- 19 58
Plugging commenced 10-16- 19 58
Plugging completed 10-21- 19 58
Reason for abandonment of well or producing formation Not economical to produce.
If a producing well is abandoned, date of last production 10-13- 19 58
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Flat

Name of Conservation Agent who supervised plugging of this well Frank Broadfoot, St. John, Kansas
Producing formation Arbuckle Lime Depth to top 3673 Bottom 3749 Total Depth of Well 3749 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 Lime	Oil & Gas	3673	3749	8 5/8"	1021	None
				5 1/2"	3739	2567

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 with sand from 3749 to 3730. Dumped 5 sx. cement 3730' to 3690'. Pulled csg. Mudded hole 3690' to 300'. Set rock bridge from 300' to 290'. Dumped 20 sx. cement from 290-230'. Mud from 230 to 35'. Set rock bridge from 35 to 25'. 10 sx. cement 25' to base of cellar. Welded steel plate on top of csg. Filled with dirt to surface.

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STATE CORPORATION COMMISSION
OCT 25 1958
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Ace Pipe Pulling Company
Address P. O. Box 304, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
J. T. Rosenberger (employee of owner) or 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) J. T. Rosenberger
P. O. Box 770, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 24 th. day of October, 1958
Harriett S. Kaiser
Notary Public.

My commission expires January 11, 1961

PLUGGING
FILE SEC 1 T 20 R 16W
BOOK PAGE 132 LINE 26

15.145.19076 0000

Hole Surveys

500 - 1000 - 1500 - 2000 - 2500 - 3105 - 3600

Acidization Record

Acidized w/500 gal. by HOWCO. thru 2 $\frac{1}{2}$ " tubing on August 31, 1946. Used 75 Bbl. oil - Max. pressure 1200#. Min. 100#. on vac. 2 min. after acid.

Acidized w/1000 gal. by HOWCO. thru 2 $\frac{1}{2}$ " tubing on 9/7/46. Used 230 Bbl. oil - Max. pressure 900#. Min. 600#

Acidized w/1000 gal. by HOWCO. thru 2 $\frac{1}{2}$ " tubing on 9/16/46. Used 85 Bbl. oil. Max. pressure 300#. Vac. in 25 min.

Contractor's Statement

3749' drilling @ 3.50	13,131.50
7 $\frac{1}{2}$ Hours circ. @ 12.50	93.75
Day work as per invoice @ 175.	3,822.78
Total Depth 3749	Total... \$17,038.03

Geological notes by E. P. Philbrick

The gas-oil contact was a few feet higher than we expected it. Pipe was set at -1730, same as #1, two locations west, which had no oil below the gas, and 1' lower than in #2, one location west.

There is a narrow oil margin between the gas and the water in this pool, which in itself is quite erratic with 38° gravity oil in the top of the zone and 39° gravity in the lower gas portion free from gas.

ACID JOB: DATE - 5/12/53

Well was acidized w/2000 gals 15% reg acid thru 2 $\frac{1}{2}$ " tub. Pressures 450# to vacuum. Well went on vacuum when pump was shut down. Production before: None
Production after: 2 BOPD & Trace Water

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SEP 27 1958
CONSERVATION DIVISION

PLUGGING
DATE - 2/25/23

PLUGGING
DATE - 2/25/23

PLUGGING	DATE - 2/25/23
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PLUGGING
DATE - 2/25/23

PLUGGING
FILE SEC 1 T 20 R 16W
BOOK PAGE 132 LINE 26

PLUGGING
DATE - 2/25/23

Record of Well No. 3

Owned by MAGNOLIA PETROLEUM CO.

A. E. Erickson	Farm	Pawnee	County	Kansas	State
	District	Chase	Section	1-20S-16W	
Rig Commenced	8	1	46		
Rig Completed	8	2	46	W. B. Campbell	Contractor
Drilling Commenced	8	3	46	do	Contractor
Drilling Completed	9	30	46		
Torpedoed					

Kind	Put In		Pulled		Left In		REMARKS
	Ft.	In.	Ft.	In.	Ft.	In.	
8-5/8" 32.75# Lapweld	1021				1021		Cem. w/500 sax
5 1/2" 14# Seamless	3739				3739		Cem. w/150 sax
2 1/2" 6.5 Seamless Tubing	3746				3746		

Transfer in No. 5788 Our No. _____
 Estimated Oil Production _____ Bbls. Gas _____ Cu. Ft.
 Voucher No. _____

FORMATION	TOP	BOTTOM	REMARKS
Surface Clay	0	40	shale
shale & shells	40	75	Conglomerate
sand	75	95	Top Arbuckle
shale & shells	95	240	Arbuckle
shale & sand	340	425	5 1/2" Csg. sec.
sand	425	557	
shale & shells	557	835	Standardized
red bed & shells	835	965	
red bed & shells	965	1012	Bailed & o/o to 3742
Anhydrite	1012	1047	Arbuckle lime 3742 3743
8-5/8" Csg.	1021		Swabbed 2 bbl. oil - no water - show of gas per hr for 5 hours.
shale & shells	1047	1390	Acidized w/500 gals.
shale & salt	1390	1400	Flowed 3/4 Bbl. oil per hr.
shale & shells	1400	1465	No water for 12 hours. 1,000,000 gas. No choke
shale & salt	1465	1660	Arbuckle lime 3743 3749
shale & shells	1660	1765	Tested 24 hours - no oil - 1,000,000 gas.
shale & lime	1765	1805	Acidized w/1000 gal.
shale & shells	1805	1815	Tested 48 Bbl. oil per day - 2,000,000 gas.
lime	1815	1845	Plugged back w/sand from 3749 - 3740
shale & shells	1845	1862	Squeezed w/50 sax cement by HOWCO w/cement retainer set at 3712.
shale	1862	1880	Drilled cement retainer and cement to 3740.
Anhydrite	1880	1920	Cleaned out to bottom - 3749
sandy lime	1920	1950	Bailer 2 Bbl. oil per hr. - no gas 8 hrs.
shale & lime	1950	2088	Acidized w/1000 gals.
shale & lime	2088	2150	Flowed 5 Bbl. oil per hr. for 15 hours 3/4 water
sandy shale & lime	2150	2205	1,500,000 gas. - 1/2" choke
lime & shale	2205	2230	Tubing pressure 200#. Csg. pressure 500#.
lime	2230	2240	Plugged back w/sand from 3749 to 3740
shale & lime	2240	2440	Squeezed off gas.
shale	2440	2505	Drilled cement retainer and cement to 3740
shale & lime	2505	2640	Cleaned out to bottom - 3749
shale, lime, shells	2640	2685	Swabbed 12 Bbl. oil - no water in 5 hours off bottom thru csg.
shale & lime	2685	2835	TD:SLM 3749
shale & shells	2835	2886	Actual gauge pumped 72 Bbl. oil - no water - 24 hrs.
shale	2886	2936	Official potential 122 Bbl. oil - no water - pumping. Effective 9/30/46.
shale & lime	2936	2980	Allowed 20 Bbl. oil per day or minimum well for Sept. 15 Bbl. per day for October.
lime	2980	3370	Gas/oil ratio 300 to 1 Estimated
shale & lime	3370	3394	39° Gravity Corrected
Top Lansing	3394	3403	No tubing or casing pressures - well pumping.
lime & shale	3403	3582	
lime	3403	3582	
lime & shale	3582	3605	
sandy lime	3605	3620	
lime & shale	3620	3639	