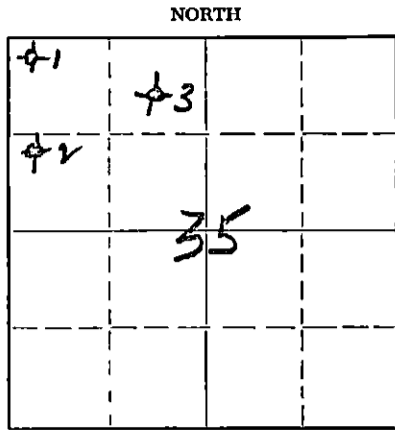


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

WELL PLUGGING RECORD

Stafford County, Sec. 35 Twp. 21S Rge. 13W ~~13E~~ 13W

Location as "NE/CNW/SW" or footage from lines C NE NW
Lease Owner Magnolia Petroleum Co.
Lease Name R. C. GATES Well No. 3
Office Address Box 900 - Dallas, Texas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 10-4-43 19
Application for plugging filed 10-28-53 19
Application for plugging approved 10-29-53 19
Plugging commenced 11-1-53 19
Plugging completed 11-9-53 19
Reason for abandonment of well or producing formation Depleted



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 5-18-53 19
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 M. A. Rives
Producing formation Arbuckle Depth to top 3670 Bottom 3691 Total Depth of Well 3691 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	3670	3691	10-3/4 6-5/8	225 3670	None 1597

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.

Well was plugged back from plug back total depth 3376' to 3340' with crushed rock and 5 sacks cement. Shot casing at 1650' - pulled casing out of hole. Pumped 20 sacks Halliburton mud and 110 sacks cement into surface casing with Halliburton Cementing Truck to complete plugging.

Work started 10-31-53.

Completed 11-9-53.

All plugging and mudding done as per Mr. M. A. Rives, State Pluggger.

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

Name of Plugging Contractor Forbes Casing Pulling Co.
Address Great Bend, Kansas

STATE OF KANSAS COUNTY OF BARTON, ss.
C. A. HILL, Dist. Sup't. (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) [Signature]
Box 770 - Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 12th day of November 19 53

My commission expires Jan. 14, 1957 Harriett S. Kaiser Notary Public.

24-2675-S 2-52-20M

PLUGGING
FILE 35 T-21 R-13W
BOOK PAGE 139 LINE 13

1953 11-13-53

CONSERVATION DIVISION
Wichita, Kansas

WELL LOG

15.185.01824.0000

R C GATES #3 Stafford County Chase District State of Kansas
 CNE NW Sec. 35-21S-13W
 Drilling Commenced August 27, 1943 D & D Drilling Company
 Drilling Completed October 4, 1943

10-3/4" 35.75 & 40# 8 thd Lap 2nd Hand Casing 225' Cem w/275 sx
 6-5/8" 23# 10 thd D.P. Seamless 2dn Hand " 3670' Cem w/400 sx

Elevation: 1875'

FORMATION:

Sand & shale	0	225
Red Bed & shale	225	500
Red Bed, shale & shells	500	1040
Anhydrite	1040	1070
Shale & lime shells	1070	1280
Shale & salt	1280	1450
Shale & lime shells	1450	1640
Shale & lime	1640	2025
Lime	2025	2083
Lime & shale	2083	2350
Shale	2350	2479
Lime & shale	2479	2714
Shale & lime shells	2714	3100
Lime & shale breaks	3100	3414
Lime	3414	3604
Cherty lime	3604	3615
Shale	3614	3622
Top Simpson	3622	
Simpson	3622	3670
Top Arbuckle	3670	
Arbuckle Lime	3670	3671
Dolomite fair stain & porosity		
6-5/8" Csg set	3670	

COMPLETION HISTORY:

Drilled plug to 3671', bailed 1/2 bbl oil per hr, drilled Arbuckle Lime 3671-3673', bailed 1/8 bbl oil per hr - no water, plugged back 1' with lead wool, run 2" tub - acidized w/150 gals. After load pumped back - pumped 2 1/2 bbl oil per hr - no water for 7 hr. Started potential, pumped 3/4 bbl oil for 2 hrs on potential - no water, did not finish potential - acidized 250 gals pumped 1/7 bbl oil per hr for 14 hrs, after load was pumped out - no water acidized 3000 gals bailed 1/5 bbl oil per hr. for 9 hrs - no water. Drilled out lead wool to 3673' - 5' shale in hole. Acid ate away the casing seat, drilled Arbuckle Lime 3673-3678, started potential. Pumped 8 bbl oil in 17 hrs on potential - no water, did not finish potential - acidized w/250 gals, swabbed 1/2 bbl oil per hr - no water for 10 hrs. off bottom - 11' shale in hole. Drilled Arbuckle Lime 3678 - 3680', bailed 3/4 bbl oil per hr for 2 hrs - off bottom - no water, acidized w/250 gals - swabbed 1 1/2 barrel oil per hr for 8 hrs off bottom thru tubing. Plugged back 3680 to 3672 with 7' crushed rock and 1' oakum. Run 2" tub with packer set 3655 - mixed 25 sax cement - 22 sx in formation circ out 3 sx. 1900# pressure cleaned out 1' oakum and 7' crushed rock. Bail test 8 hrs 3 1/2 bbl oil per hr no water. Acidized w/500 gals. After load back - swabbed 6 bbl oil per hr for 5 hrs - off bottom thru tubing no water. Pumped 63 bbl oil for 16 hrs on physical potential no water. Effective 10/15/43 capacity of well 140 bbls oil - no water. Td SLM 3680'.

DRILLING
 FILE NO 35-21-13W
 BOOK PAGE 139 LINE 13

RECEIVED
 STATE COMMISSION
 DIVISION