

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  
212 No. Market  
Wichita, Kansas

S Stafford County, Sec. 34 Twp. 21S Rge. 13 (E)      (W)

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

Lease Owner Mobil Oil Corporation

Lease Name M. Gates Well No. 1

Office Address P. O. Box 1828

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

Date well completed 7-2-38 19    

Application for plugging filed 5-3-67 19    

Application for plugging approved 5-4-67 19    

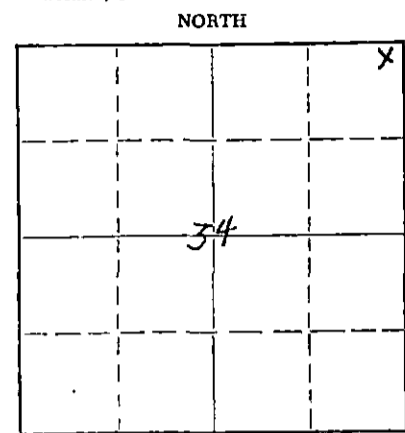
Plugging commenced 5-15-67 19    

Plugging completed 5-26-67 19    

Reason for abandonment of well or producing formation Uneconomical

If a producing well is abandoned, date of last production      19    

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Archie V. Elving

Producing formation Kansas City Depth to top 3312 Bottom 3473 Total Depth of Well 3652 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
Kansas City	Oil	3463	3463	13	248	None
Arbuckle	#	3650	3652	7	None	1709

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. Cleaned out Gellar. Sanded to 3250'. Dumped 7 sacks of cement. Working pipe.

Shot pipe at 1800' and 1705'.

Pulling pipe. Pushed plug to 240' rock bridge. Dumped 10 sacks of cement.

Bailed hole dry. Dumped 40 sacks of cement. Filled hole and rock bridge. Capped well with 25 sacks of cement.

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 7 1967  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Forbes Casing Pulling, Inc.

Address P. O. Box 221 Great Bend, Kansas

STATE OF Oklahoma COUNTY OF Oklahoma, ss.  
P. K. Langenberg (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) Paul K. Langenberg  
P. O. Box 1828 Oklahoma City, Oklahoma  
(Address)

SUBSCRIBED AND SWORN to before me this 6th day of June, 19 67

My commission expires 9-9-67

[Signature]  
Notary Public.

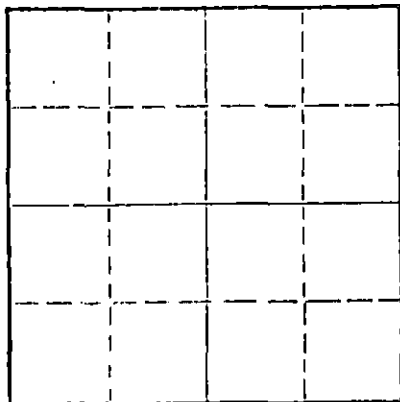
STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Flat

Stafford County, Sec. 34 Twp. 21S Rge. 13 (E) (W)  
Location as "NE/CNW&SW" or footage from lines NE NE NE  
Lease Owner Mobil Oil Corporation  
Lease Name M. Gates Well No. 1  
Office Address P. O. Box 1828 Oklahoma City, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole)  
Date well completed 19  
Application for plugging filed 5-3-67 19  
Application for plugging approved 5-4-67 19  
Plugging commenced 5-15-67 19  
Plugging completed 5-26-67 19  
Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production 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 Archie V. Eiving  
Producing formation Depth to top Bottom Total Depth of Well 3652 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
				13	2 1/8	None
				7	None	1709

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. Cleaned out cellar. Sanded to 3250'. Dumped 7 sacks of cement. Working pipe.

Shot pipe at 1800' and 1705'.

Pulling pipe. Pushed plug to 240' rock bridge. Dumped 10 sacks of cement.

Bailed hole dry. Dumped 40 sacks of cement. Filled hole and rock bridge. Capped well with 25 sacks of cement.

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 5 1967  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Forbes Casing Pulling, Inc.  
Address P. O. Box 221 Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
J. O. Forbes (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) J. O. Forbes  
P. O. Box 221 Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 1 day of June, 1967

(Signature) Notary Public.

My commission expires May 27, 1969

379

15.125.01813.0000

5311

Record of Well No. 1

Owned by MAGNOLIA PETROLEUM CO.

Marble caves

From Stafford  
N. 1/2 Sec. 34 T. 21 S. R. 13 E.  
D. 11 Chas., Kansas

By Commence	June 6	1899	L. H. McHenry 1566 Kansas - DRILLING TOOLS Central
By Complete	June 8	1899	
Drilling Commenced	June 9	1899	
Drilling Complete	July 2	1899	

Date	Time	P.M.		L.A.M.		REMARKS
		In	Out	In	Out	
1970	40' Tap Old	243		0		Cemented 1/250 Sags Cemented 1/500 Sags
7 <sup>th</sup> OD	24' Seamless	3648		0		

RECEIVED  
STATE CORPORATION COMMISSION

Casing tubing      Type by No. 1701      Our No. 1703      MAY 8 1967  
 Estimated Oil Production After Acid      55 BBLs.      2561 BBLs.      CONSERVATION DIVISION  
 Wichita, Kansas

FORMATION      TOP      BOTTOM      REMARKS

FORMATION	TOP	BOTTOM	REMARKS
Standardized	0	9	
Sand	9	120	
Sand & Gravel	120	243	
Sand	243	248	
15" OD casing set	248		Arbuckle lime 3650
Red rock & shale	248	630	Total Depth - 3652
Shale & Shells	630	1095	
Shale & lime	1095	1170	
Shale & sand	1170	1250	
Shale & Shells	1250	1760	
lime & Shells	1760	1860	
Sandy shells & shells	1860	1970	
lime	1970	2155	
lime & Shale	2155	2565	
lime	2565	2620	
lime & Shale	2620	2680	
lime	2680	2800	
lime & shale	2800	2957	
lime	2957	3075	
lime & Sand	3075	3100	
lime & Shale	3100	3170	
lime	3170	3230	
lime & Shale	3230	3412	slip hanging 3315
lime	3412	3505	
Shale & lime	3505	3553	
Shale	3553	3580	
Top Viola	3580		
Viola lime	3580	3598	
Top Simpson	3598		
Simpson lm	3598	3648	
Green Shale	3648	3659	
Green Shale	3659	3648	
Cored	3648	3650	
Top Arbuckle	3648		
Arbuckle lime	3648	3650	
7" OD Csg. Set	3648		

Dilatometer Surveys  
 OK at 500'  
 OK at 1000'  
 OK at 1500'  
 OK at 2000'  
 OK at 2500'  
 OK at 3000'  
 OK at 3465'

Contractor's Statement

3652' Drilling @ 3 3/4" 1 1/2" @ 9.375 Casing	\$13,695.00 151.69
Days 1-1/3 @ 11.00	120.00
<b>TOTAL</b>	<b>\$13,869.69</b>

Record of Acidization

Created by Chemical Process Company  
on July 5, 1938 through 5" tubing. Used  
53 Bbl. oil and 1000 gallons acid solution.  
Maximum pressure 1400.

Rotary Drilling Commenced June 9, 1938  
Rotary Drilling Completed June 27, 1938

13" OD casing set June 10, 1938.  
7" OD casing set June 27, 1938.

Used 11 - 1 1/2" Tri-cone bits  
Used 1 - 6" H.C. Cutterhead  
Used 1 - 6-1/8" Corecatcher

25' formation cased with rotary core barrel - 3625 - 3648'  
2 1/2' Arbedole lime cased with rotary core barrel 3648-50'

Cable tool drilling commenced June 30, 1938  
Cable tool drilling completed July 7, 1938

2' Arbedole lime cased with cable tool core barrel 3650-52'  
1 - 6" H.C. Cutterhead  
1 - 3" Corecatcher  
1 - 3" Trimmer Shoe

Potential 2561 Bbl. pumped in 24 hours.

RECORD OF WELL NO. 1

MAGNOLIA PETROLEUM COMPANY

Mattie Gates

NE 1/4 Sec. 34 TWP 21S - 13W  
Stafford County, Kansas

Rig Commenced 6-6-38  
Rig Completed 6-8-38

Drilling Commenced 6-9-38  
Drilling Completed 7-2-38

Casing Record Put In Left In

13" OD 40# Lapweld 248 248 Cemented w/250 Sacks  
7" OD 24# Seamless 3648 3648 Cemented w/300 Sacks

Production - 2561 Bbls. Potential Pumped  
After Acid.

Formation	Depth	Standardized
Cellar	9	Arbuckle Lime
Sand	120	cored 3652
Sand & Gravel	243	
Sand	248	Total Depth - SLM 3652
13" OD Casing Set	248	
Red Rock & Shale	830	
Shale & Shells	1015	Well treated on July 5, 1938
Shale & Lime	1170	w/1000 Gallons acid solution.
Shale & Salt	1450	Used 58 Bbl. oil.
Shale & Shells	1760	Maximum Pressure 1400#.
Lime & Shells	1860	
Sandy Shale & Shells	1970	
Lime	2155	
Lime & Shale	2565	
Lime	2620	
Lime & Shale	2680	
Lime	2800	
Lime & Shale	2957	
Lime	3075	
Lime & Sand	3100	
Lime & Shale	3170	
Lime	3230	
Lime & Shale	3412 - top Lansing 3313	
Lime	3505	
Shale & Lime	3553	
Shale	3560	
Top Viola	3560	
Viola Chert	3598	
Top Simpson	3598	
Simpson Fm	3648	
Green Shale	3639	
Green Shale	3648	
Cored 3639 to	3650	
Top Arbuckle	3648	
Arbuckle Lime	3650	
7" OD Csg. Set.	3648	

RECEIVED  
OIL & GAS CORPORATION COMMISSION  
JUN 7 1967  
CONSERVATION DIVISION  
Wichita, Kansas