

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

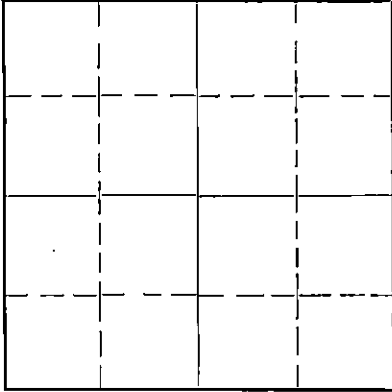
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

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

9-29-38

NORTH



Locate well correctly on above Section Plat

Stafford County. Sec. 36 Twp. 21S. Rge. (E) 13 (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NW 1/4 NE 1/4 SW 1/4
Lease Owner Magnolia Petroleum Company
Lease Name Fischer Heirs Well No. 1
Office Address Box 888, Ellinwood, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
Date, well completed September 13, 1938 193
Application for plugging filed September 13, 1938 193
Application for plugging approved September 13, 1938 193
Plugging Commenced September 13, 1938 193
Plugging Completed September 18, 1938 193
Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 193
Was permission obtained from the Conservation Division or its agents before plugging was commenced?

Name of Conservation Agent who supervised plugging of this well Guy Wiershing
Producing formation Arubckle Lime Depth to top 3755 Bottom 3877 Total Depth of Well 3877 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
Lensing-Kansas City	Dry	3343	3613	13" OD	260	7'
Viola Lime	"	3675	3726	7" OD	3760	837'
Simpson	"	3726	3748			
Arubckle Lime	3Ebl. oil & HFV	3755	3877			

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 with lead wool and cement from 3877 to 3850'
Plugged with 700# lead wool from 3850 to 3846'
Plugged back from 3846 to 3787' w/ 15 Sax incor cement with MPCo tools
20 Sax cement from 3787 to 3693' with MPCo tools
7"OD casing shot at 3058', 2780', 2588' and 2406'
While pulling on casing after shot at 2406' the collar on casing in cellar pulled in two.
The top of the casing then was found to be at 208' from the top of the hole and the bottom of the hole was 1059'. Casing was fished with over-shot and 7"OD casing again shot at a depth of 1045' from top of hole.
11# mud was then circulated by Halliburton Process
26 joints of 7"OD casing recovered
Bridge at 275' cemented with 30 sax cement to 245'. Hole filled with heavy mud to 17'.
Bridged and cemented with 10 sax cement to 7' or bottom of cellar. Welded steel cap over 13"OD casing at 7'. Bottom of cellar cemented with 10 sax cement and field rock.
Cellar filled with soil to surface.

PLUGGING
FILE SEC 36 T21 R13 W
BOOK PAGE 34 LINE 5

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

Correspondence regarding this well should be addressed to Magnolia Petroleum Company
Address Box 888, Ellinwood, Kansas

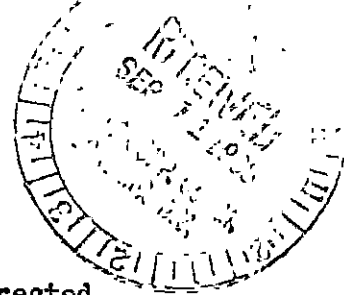
STATE OF Kansas, COUNTY OF Barton, ss.
M. V. C. Bradley (employee of owner) or (conservation agent) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) M. V. C. Bradley
Box 888, Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 20 day of September 19 38

My commission expires October 13, 1941
Notary Public.

Magnolia Petroleum Company
Fischer Heirs #1
NW/4 NE $\frac{1}{4}$ SW $\frac{1}{4}$ 36-21S-13W.
Stafford County, Kansas

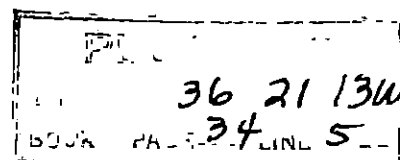


cellar	0	9
clay	9	30
sand & gravel	30	240
shale & Red rock	240	600
13"OD casing set	260	
shale & shells	600	1050
shale & salt	1050	1465
shale & shells	1465	1665
lime & shells	1665	2110
lime	2110	2180
shale & lime	2180	2762
shale & broken lime	2762	2860
shale & shells	2860	2912
lime	2912	2988
lime & shale	2988	3295
shale	3295	3338
hard lime	3338	3380
Top Lansing-Kansas City	3340	3340
broken lime	3380	3385
lime	3385	3459
hard lime	3459	3461
soft lime	3461	3473
hard lime	3473	3492
lime	3492	3610
red shale & shells	3610	3672
Top Basal Penn. Cong.	3622	
Top Viola Chert	3672	
chat	3672	3695
chert	3695	3722
red & green shale	3722	3745
Top Simpson	3723	
Top re-worked		
Arbuckle lime	3745	
lime	3745	3752
Top Arbuckle lime	3752	
Arbuckle lime	3752	3766
cored 37	3747	3754
Light oil stain - some gas at	3754	3754
cored	3754	3757
2' recovery - light oil stain		
cored	3757	3766
3 $\frac{1}{2}$ ' recovery - highly saturated		
from 3762 $\frac{1}{2}$ to 3766'		
7"OD casing set	3757	

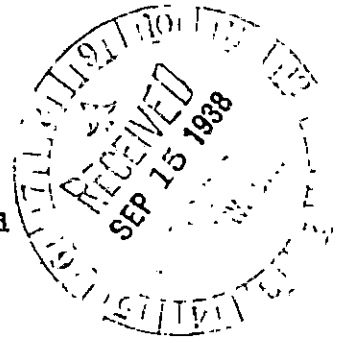
Standardized

SIM correction 3766 = 3769
Top Lansing-K.C. 3343 corrected
Top Basal Penn. Cong. 3625 corrected

Top Viola Chert	3675	corrected
Top Simpson	3726	"
Top re-worked		
Arbuckle lime	3748	"
Top Arbuckle Lime	3755	"
7"OD casing set	3760	"
Cored	3750 to 3769	corrected
Drilled plug at	3769	
Estimated	3 bbl. oil - no water	per day
Acidized w/	1000 gallons	
No increase	in oil or water	
Shot w/	5 qts. Nitro	3764-69
Shot w/	10 qts. Nitro	3764-69
Cleaned out	to 3769	
Last shot	shot hole in 7"OD casing	at 3744
Bailed	2 $\frac{1}{2}$ Bbl. oil & 3 Bbl. water	in 24 hrs - water coming from behind pipe thru shot hole.
Set packer	at 3759 on 2 $\frac{1}{2}$ " tubing & acidized w/	400 gals.
No increase	in oil or water	
Arbuckle lime	3769	3772
Arbuckle lime	3772	3776 Porous - oil saturated
Bailed	26 hrs. - no increase	in oil or water
Arbuckle lime	3776	3805
No increase	in oil or water	
Arbuckle lime	3805	3841
No increase		
Arbuckle lime	3841	3859
No increase	in oil - water increased to 1 bailer	per hour from formation 3856-59
Arbuckle lime	3859	3877
HFV - no increase	in oil at 3874-3877	
Plugged back	from 3877 to 3850 w/	crushed rock
Plugged back	from 3850 to 3848 w/	400# lead wool
Plugged back	from 3848 to 3790 w/	12 sax incor cement
Bailed hole - bottom hole	water not shut off	
Drilled out	to 3848	
Plugged back	from 3848 to 3846 w/	300# lead wool
Plugged back	from 3846 to 3787 w/	15 sax incor cement
Cleaned out	to 3787	
Bailed	11 gal. water & 5 gal. oil	per hour
Set packer	on 2 $\frac{1}{2}$ " tubing at 3758 and acidized w/	2000 gallons.
Results:	Bailed 8 gal. oil & 16 gals. water	per hour
Plugged and abandoned.		



Magnolia Petroleum Company
 Fischer Noire #1
 NW/4 NE 1/4 SW 1/4 36-21S-13W.
 Stafford County, Kansas



cellar	0	9
clay	9	30
sand & gravel	30	240
shale & Red rock	240	600
13"OD casing set	260	
shale & shells	600	1050
shale & salt	1050	1465
shale & shells	1465	1665
lime & shells	1665	2110
lime	2110	2180
shale & lime	2180	2762
shale & broken lime	2762	2860
shale & shells	2860	2912
lime	2912	2988
lime & shale	2988	3295
shale	3295	3338
hard lime	3338	3380
Top Lansing-Kansas City	3340	3340
broken lime	3380	3385
lime	3385	3459
hard lime	3459	3461
soft lime	3461	3473
hard lime	3473	3492
lime	3492	3610
red shale & shells	3610	3672
Top Basal Penn. Cong.	3622	
Top Viola Chert	3672	
chat	3672	3695
chert	3695	3722
red & green shale	3722	3745
Top Simpson	3723	
Top re-worked		
Arbuckle lime	3745	
lime	3745	3752
Top Arbuckle lime	3752	
Arbuckle lime	3752	3766
cored at	3747	3754
Light oil stain - some gas at	3754	3757
cored	3754	3757
2' recovery - light oil stain		
cored	3757	3766
3 1/2' recovery - highly saturated		
from 3762 1/2 to 3760'		
7"OD casing set	3757	
<u>Standardized</u>		
SIM correction	3766 = 3769	
Top Lansing-K.C.	3343 corrected	
Top Basal Penn. Cong.	3625 corrected	

Top Viola Chert 3675 corrected
 Top Simpson 3726 "
 Top re-worked "
 Arbuckle lime 3748 "
 Top Arbuckle Lime 3755 "
 7"OD casing set 3760 "
 Cored 3750 to 3769 corrected
 Drilled plug at 3769
 Estimated 3 bbl. oil - no water per day
 Acidized w/ 1000 gallons
 No increase in oil or water
 Shot w/ 5 qts. Nitro 3764-69
 Shot w/ 10 qts. Nitro 3764-69
 Cleaned out to 3769
 Last shot shot hole in 7"OD casing at 3744
 Bailed 2 1/2 Bbl. oil & 3 Bbl. water in 24 hrs - water
 coming from behind pipe thru shot hole.
 Set packer at 3759 on 2 1/2" tubing & acidized w/ 400 gals.
 No increase in oil or water
 Arbuckle lime 3769 3772
 Arbuckle lime 3772 3776 Porous - oil saturated
 Bailed 26 hrs. - no increase in oil or water
 Arbuckle lime 3776 3805
 No increase in oil or water
 Arbuckle lime 3805 3841
 No increase
 Arbuckle lime 3841 3859
 No increase in oil - water increased to 1 bailer
 per hour from formation 3856-57
 Arbuckle lime 3859 3877
 HW - no increase in oil at 3874-3877
 Plugged back from 3877 to 3850 w/ crushed rock
 Plugged back from 3850 to 3848 w/ 400# lead wool
 Plugged back from 3848 to 3790 w/ 12 sax incor cement
 Bailed hole - bottom hole water not shut off
 Drilled out to 3848
 Plugged back from 3848 to 3846 w/ 300# lead wool
 Plugged back from 3846 to 3787 w/ 15 sax incor cement
 Cleaned out to 3787
 Bailed 11 gal. water & 5 gal. oil per hour
 Set packer on 2 1/2" tubing at 3758 and acidized w/ 2000
 gallons.
 Results: Bailed 8 gal. oil & 16 gals. water per hour
 Plugged and abandoned.

36 21 13W
 34 5