

STATE OF KANSAS  
STATE CORPORATION COMMISSION

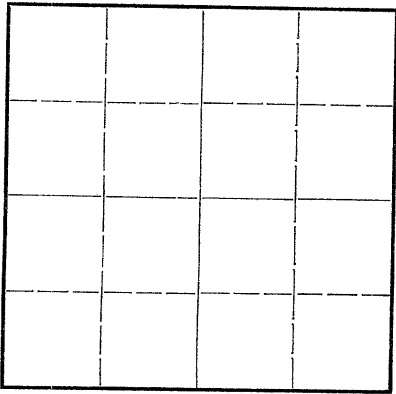
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

15-147-00708-00-00  
WELL PLUGGING RECORD

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plugging  
of formations.

NORTH



Locate well correctly on above  
Section Plat

Phillips County. Sec. 22. Twp. 5. Rge. 20. (W)  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. 330' N 990' W of S/4 Corner  
Lease Owner..... Cities Service Oil Co.  
Lease Name..... De Muth "B" Well No. 1  
Office Address..... Bartlesville, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole)..... dry hole  
Date well completed..... 9/13/51  
Application for plugging filed..... 9/21/51  
Application for plugging approved..... 9/22/51  
Plugging commenced..... 9/24/51  
Plugging completed..... 9/28/51  
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..... Mr. Eldon Petty  
Producing formation..... Arbuckle Depth to top..... 3618' Bottom..... Total Depth of Well 3624' 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
				8-5/8	200'	0
				5 1/2	3645	2812

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 hold. If cement or other plugs were used, state the character of same and depth placed, from..... feet to..... feet for each plug set.

Filled with mud to 200', run 10' rock plug. Dumped  
15 sacks cement at 190' and fill with mud to 35'.  
Dump 10' rock and 10 sacks cement to top.

RECEIVED  
STATE CORPORATION COMMISSION

OCT 10 1951  
CONS. DIVISION  
R. C. Cooper, Box 751  
Great Bend, Kansas

Correspondence regarding this well should be addressed to.....  
Address.....

STATE OF KANSAS, COUNTY OF BARTON, ss.  
James Porter (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) James Porter  
Box 553, Russell, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of October, 1951

My commission expires 3-17-1955  
W. G. Smith Notary Public.

PLUGGING  
FILE SEC 22 T 5 R 200  
BOOK PAGE 110 LINE 10

# WELL RECORD

15-147-00708-00-00

Company Cities Service Oil Co. Well No. 1 Farm Delath "B"  
 Location 330' North and 990' West of S/A Corner Sec. 22 T. 5 R. 20W  
 Elevation 2188 (2185 Cr.) County Phillips State Kansas  
 Drlg. Comm. July 28, 1951 Contractor R. W. Hine Drilling Company  
 Drlg. Comp. August 5, 1951 Acid 7500 gals.  
 T. D. 3624' Initial Prod. None - Dry Hole

**CASING RECORD:**

8-5/8" @ 200' con. 250 sk cement  
 5-1/2" @ 3615' con. 150 sk cement

**FORMATION RECORD:**

surface soil & sand	0-30
clay & shale	300
sand, shale & shells	900
sand, shale, shells & red bed	1707
anhypirite	1741
shale	1800
shale & shells	2225
shale, shells & lime	2250
shale & lime	2600
lime & shale	2830
shale & shells	3025
shale & lime	3140
lime & shale	3315
lime	3335
lime & shale	3360
lime	3624

3624 RTD = 3624 SIM

DOT 3309-33, recovered 50' rotary mud, no oil, no water, in 1 hr.; BHP 180#, 15 mins.

DOT 3347-60, recovered 12' rotary mud, in 1 hr.; BHP 780#, 15 mins.

DOT 3376-3424, recovered 64' slightly oil-out mud, in 1 hr.; BHP 750#, 15 mins.

DOT 3415-24, rec. 62' heavily oil-out mud with some free oil, no water, in 30 mins.; BHP 615#, 15 mins.

Rechner	3286'
Lensing	3326'
Conglomerate	3585'
Bros. Artucide	3589'
Artucide	3593'
Penetration	31'
Total Depth	3624'

90 gals. oil in 2 hrs. at 3624.  
 199' oil in 8 hrs.

8-12-51 Ac. 500 gals.  
 8-14-51 Fupl. 12 1/2 oil, 25 wtr., 24 hrs.  
 8-15-51 Fupl. 10 oil, 35 wtr., 24 hrs.  
 8-15-51 Ac. 1500 gals.  
 8-17-51 Fupl. 14 oil, 3 wtr., 24 hrs.  
 8-19-51 Hydrofree.  
 8-25-51 Fupl. 17 oil, 195 wtr., 23 hrs.  
 8-27-51 Fupl. 8 oil, 214 wtr., 22 hrs.

Set Lane-Wells plug at 3600; dumped 1 gal. rock on plug; RTD 3598 SIM.

Perf. 24 shots 3500-15, no fluid.  
 Perf. 24 shots 3450-56, no fluid.

8-30-51 Ac. 500 gals. 3500-15.  
 8-30-51 Ac. 500 gals. 3450-56.

Bailed 31 gals. fluid in 9 hrs.  
 FB to 3593 SIM.

Perf. 61 shots 3402-22.

9-5-51 Ac. 2000 gals. 3402-22.  
 9-7-51 Fupl. 3 oil, 20 wtr., 24 hrs.

Perf. 24 shots 3378-24.  
 Perf. 33 shots 3361-49.  
 Perf. 24 shots 3339-45.  
 Perf. 24 shots 3320-35.  
 Perf. 28 shots 3311-18.

(Over)

**PLUGGING**

FILE SEC 2V T 5 R 20W

NOV 110 10

9-10-51 Ac. 1000 gals. 3361-84.  
9-10-51 Ac. 1000 gals. 3329-45.  
9-10-51 Ac. 500 gals. 3311-18.

9-13-51 Pwd. 109 water, no oil, 23 hrs.

5170:      500'    0°  
             1000'   1°  
             1500'   0°  
             2000'   0°  
             2500'   0°

7-7/8" rotary hole.