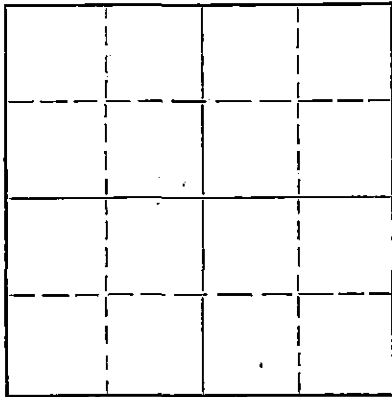


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Barton County. Sec. 22 Twp. 20 Rge. 15 (E)W. (W)  
Location as "NE/CNW/SW" or footage from lines 330' S. & 330' W. of Cen.  
Lease Owner Cities Service Oil Company  
Lease Name Bondurant Well No. 1  
Office Address Bartlesville, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Gas Well  
Date well completed February 4, 19 47  
Application for plugging filed January 4, 19 54  
Application for plugging approved January 5, 19 54  
Plugging commenced January 12, 19 54  
Plugging completed January 18, 19 54  
Reason for abandonment of well or producing formation Depleted formation.

If a producing well is abandoned, date of last production November 12, 19 53  
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 Warren H. Horner  
Producing formation Arbuckle Depth to top 3654 Bottom 3691 Total Depth of Well 3729 Feet  
Show depth and thickness of all water, oil and gas formations. P. B. T. D. 3691'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	880'	None
				5-1/2"	3759'	2453'

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.

3691-3626', sand.  
3626-3591', 5 sacks cement.  
3591- 300', mud.  
300- 290', rock bridge.  
290- 230', 20 sacks cement.  
230- 45', mud.  
45- 40', rock bridge.  
40' to base of cellar, 15 sacks cement.

STATE CORPORATION COMMISSION  
WICHITA, KANSAS  
JAN 11 1954  
1-21-1954

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor R. & W. Casing Pulling Company  
Address Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.  
V. M. Conover (employee of owner) or (contractor) 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) V. M. Conover  
Box 751, Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 20th day of January, 19 54

W. B. Smith  
Notary Public.

My commission expires March 12, 1955.

PLUGGING  
FILED SEC 22 T 20 R 15W  
BOOK PAGE 3 LINE 38

Company Citico Service Oil Co. Well No. 1 Farm Handavant  
 Location 330' South and 330' West of Center Sec. 22 T. 20 R. 15W  
 Elevation 1961 (1959 Cr.) County Barton State Kansas  
 Drlg. Com. January 23, 1947 Contractor H. U. Rine Drilling Company  
 Drlg. Comp. February 4, 1947 Acid See Below  
 T. D. 37291 P.O.T.D. Initial Prod. A-Point B. P. Test Ind. Cap. 5,900,000 cu. ft. @ 3091'  
S. I. P. 1010#

CASINGS RECORD:

8-5/8" O 882' con. 300 ex con., 300' O. C. and 150' Focollis  
 5-1/2" O 3729' con. 200 ex con.

FORMATION RECORD:

soil & clay	0-50
sand & gravel	60
shale & shells	340
sand	450
red bed	672
anhydrite	882
red bed, lime & shale	1155
shale & shells	1540
salt	1690
shale & shells	2740
lime & shale	1950
sandy lime	2215
shale	2310
shale & lime	2365
lime & shale	2460
shale & lime	2755
lime & shale	2855
shale & lime	3025
lime	3240
lime & shale	3440
sand	3482
sandy lime	3502
lime	3557
shale & lime	3630
conglomerate	3655
lime	3680
cored lime (rec. 2 1/2")	3690
cored lime (no rec.)	3700
cored lime (rec. 2")	3705
cored lime (rec. 1 1/2")	3710
cored lime (rec. 1 1/2")	3715
cored lime (rec. 4")	3720
lime & chert	3730

3730 Bot. TD = 3729 SIM

Top Lansing	3399'
Corr. Top Conglomerate	3631'
Corr. Top Simpson	3637'
Corr. Top Arbuckle	3654'
Penetration	75'
Total Depth	3729'

Drilled con. to 3719 SIM.  
 Perf. 48 shots 3705-14, 3 1/2 bailers water  
 with sea oil in 7 hrs.  
 2-11-47 acidized with 500 gals.

Flowed 4 oil, 70 water, 7 hrs.

Set retainer at 3688 and squeezed w/ 50  
 sacks cement; 14 sacks through perfor. at  
 2500#.

Drilled cement to 3720 DIM. Perf. 24  
 shots 3695-3701.

2 1/2 bailers water per hr., small show oil.

2-18-47 Acidized with 500 gals.

Swabbed 4 oil, 102 water, 13 hrs.

Set retainer at 3691 and squeezed with  
 50 sacks cement; 16 sacks through perfor.  
 at 3000# pressure.

Top retainer 3691 DIM.  
 Perf. 153 shots 3654-85; 1,336 MCF gas.

2-22-47 Acidized 2000 gals.

2-26-47 Gas vol. 9,533 MCF; flowed 49 oil,  
 24 water, 24 hrs.

SLOPE TEST (ACID INJECTION):

500'	0°
1000'	OK
1500'	OK
2000'	OK
2500'	OK
3250'	OK

7-7/8" rotary hole.

**PLUGGING**  
 FILE SEC 22 T 20 R 15W  
 BLOCK PAGE 5 LINE 38