

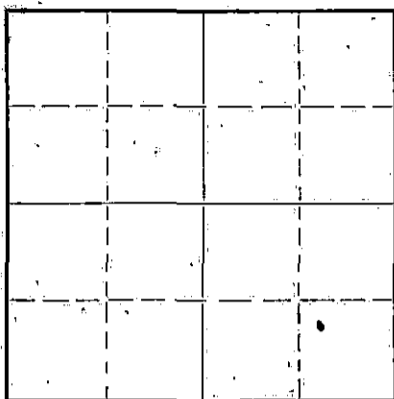
15-151-10169-0000

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Pratt County, Sec. 6 Twp. 27 Rge. (E) 12 (W)  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines 330' N and 990' W of SE Cor.  
Lease Owner Cities Service Oil Co.  
Lease Name Helmke "B" Well No. 1  
Office Address Bartlesville, Okla.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 12-4-48 19  
Application for plugging filed 12-10- 19 48  
Application for plugging approved 12-11- 19 48  
Plugging commenced 12-18 19 48  
Plugging completed 12-18 (17-70) 19 48  
Reason for abandonment of well or producing formation dry hole

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. C. D. Stough  
Producing formation Arbuckle Depth to top 4327' Bottom 4354' Total Depth of Well 4354' 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"	421'	None
				5-1/2"	4242'	2837'

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.

4354' to 4302 Sand and 2 sacks cement.  
 4302' to 4272' Sand and 2 sacks cement.  
 4272' to 4005' Bridge plug.  
 4005' to 3890' Sand  
 3890' to 3848' 5 sacks cement.  
 3848' to 250' Heavy mud.  
 250' to 240' Rock  
 240' to 192' 15 sacks cement.  
 192' to 32' Mud  
 32' to Base of cellar 10 sacks.

RECEIVED  
Conservation Div.  
JAN 12 1949

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

Correspondence regarding this well should be addressed to Mr. R. C. Cooper  
Address Box 751  
Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.  
V. M. Conover (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) V. M. Conover  
(Address)

SUBSCRIBED AND SWORN to before me this 21st day of December 19 48  
W. J. Smith  
Notary Public.

My commission expires 3-12-51

22-5133-s 9-48-10M

PLUGGING  
FILE SEC 6 T 27 R 12 W  
BOOK PAGE 72 LINE 44

# WELL RECORD

Company Cities Service Oil Co. Well No. 1 Farm Holme "B"  
 Location 330'N, 990'W of SE Corner Sec. 6 T. 27 R. 12W  
 Elevation 1894 (1891 gr.) County Pratt State Kansas  
 Drlg. Comm. 10-18-48 Contractor Corbett-Barbour Drilling Co.  
 Drlg. Comp. 11-19-48 Acid 2000 gals. 3896-3922 December 1, 1948.  
 T. D. 4354' Initial Prod. None. Plugged and abandoned December 20, 1948

**CASING RECORD:**

8-5/8" S 421' with 250 sacks cement.  
 200' C.G.  
 5-1/2" C 4242' with 200 sacks cement.  
 Recovered 2837' of 5 1/2"  
 casing.  
 125' of 4 1/2" liner at 4332' pulled.

**FORMATION RECORD:**

Sand and clay	0-70
Sand and shells	165
Red bed	195
Shale and red bed	330
Shale and shells	350
Shale, red bed, shells	423
Red bed, shale and shells	690
Shale and shells	760
Salt, shale and shells	975
Shale and shells	1735
Lime and shale	1840
Anhydrite, shale and shells	1955
Shale and shells	1985
Shale and lime	2415
Lime and shale	2530
Shale and lime	2920
Lime	2965
Lime and shale	3070
Shale	3190
Shale and lime	3240
Lime	3595
Sand	3641
Lime and shale	3650
Lime and chert streaks	3660
Sandy lime, shale, chert streaks	3705
Lime and shale	3720
Lime	4125
Cherty lime	4162
Shale and lime	4183
Cherty lime	4217
Shale	4229
Cored shale & dolo. (rec. 3'9")	4234
Cored, dolomite & shale (rec. 3'4")	4239
Cored, dolomite & shale (rec. 4")	4244
Lime	4249

4249 Rotary T.D. = 4249 S.L.M.

Sand	4267
Shale	4272
Sand and shale	4276
Sand and lime	4286
Shale	4303
Sand and shale	4308
Shale	4327
Lime	4354 T.D.

Top Lansing	3722
Top Mississippi	4134
Top Hindorhook	4166
Top Viola	4182
Top Simpson Shale	4217
Top Simpson dolomite	4241
Top Arbuckle	4327
Penetration	27'
T.D.	4354'

15 gals. water per hour at 4351  
 640' water in 4 1/2 hours at 4334  
 1140' water in 8 1/2 hours at 4354  
 2400' water in 15 hours at 4354

Plugged back 4354 to 4272 with sand and cement.  
 Shot 20 quarts 4247-67. Cleaned-out to 4272.  
 Bailed 1 gallon water with small show oil per  
 hour for 24 hours.  
 Set Lane-Wells plug at 4005.  
 Perforated 36 shots 3911-22.  
 Perforated 35 shots 3896-3906.

Acidized 2000 gallons 3896-3922.

Swabbed 15 bbls. water per hour.

SYFD:

500'	10
1000'	00
1500'	00
2000'	00
2500'	00
3000'	00

