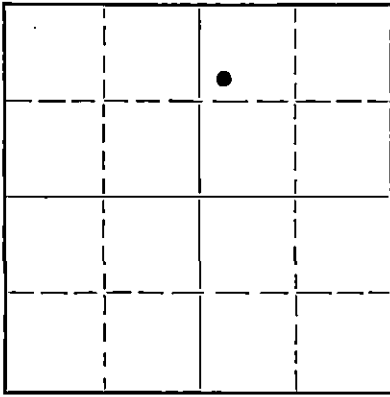


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Barton County, Sec. 15 Twp. 20 Rge. 11 (E) (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW NW NE  
Lease Owner Stanolind Oil and Gas Company  
Lease Name E. & M. Jutting Well No. 5  
Office Address Box 1654, Oklahoma City, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed December 15, 19 39  
Application for plugging filed November 13, 19 50  
Application for plugging approved November 15, 19 50  
Plugging commenced November 18, 19 50  
Plugging completed November 25, 19 50  
Reason for abandonment of well or producing formation depleted

If a producing well is abandoned, date of last production October 31, 19 50  
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 G. D. Stough  
Producing formation Arbuckle Depth to top 3302 Bottom 3308 Total Depth of Well 3308 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
<u>Arbuckle Dolomite</u>	<u>Oil</u>	<u>3302</u>	<u>3308</u>	<u>8-5/8"</u>	<u>215'</u>	
				<u>5 1/2"</u>	<u>3296'</u>	<u>1614'</u>

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.

Crushed rock 3303 to 3300', 5 sx cement to 3265', heavy mud to 233', crushed rock to 223', 15 sx cement to 171', heavy mud to 35' and 10 sx cement to floor of cellar.

12-14-50

RECEIVED  
STATE CORPORATION COMMISSION  
DEC 14 1950  
CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Correspondence regarding this well should be addressed to G. A. Younie  
Address Box 7, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
G. A. Younie (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) G. A. Younie Field Supt.  
Box 7, Ellinwood, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of December, 19 50

D. J. H. Kader  
Notary Public.

My commission expires November 14, 1953

PLUGGING  
FILE SEC 15 TWP 20 RGE 11  
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15.009.14562.0000

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Cellar	0	10	<u>Top Arbuckle</u>	<u>3307</u>	
Surface Clay	10	15			
Sand	15	80	Casing Talley Correction	3311	3306
Lime shells	80	92			
Blue shale	92	246	<u>Top Arbuckle (Corrected)</u>	<u>3302</u>	
Red Bed	246	480	<u>5 1/2" Casing Seat</u>	<u>3302.13</u>	
Anhydrite	480	510			
Shale and shells	510	990	<u>Cable Tools</u>		
Salt and shale	990	1200			
Blue shale	1200	1355	<u>Test - 4 gallons per hour</u>		
Lime, white	1355	1636			
Sand and shale	1636	1680	<u>Core #1 - 0/2' Rec.</u>		
Lime, white	1680	1920	Dolomite, light gray,		
Shale, blue	1920	1933	slight porosity	3306	3308
Lime white	1939	1969			
Shale blue	1969	2010	<u>Test - 12 gallons per hour</u>		
Lime white	2010	2070			
Blue and gray shale	2070	2315	<u>Shot - 10 cts. SMC 3304-08</u>	- 12-10-39	
Lime white	2315	2348			
Blue shale	2348	2412	<u>Test - 3 Bbls. Oil per Hour</u>		
Lime white	2412	2470			
Brown shale	2470	2552	<u>Acid - 300 Gals. Dowell xx,</u>	took acid	
Gray shale	2552	2585	3/4 hour, max. press.	500 PSI 12-13-39	
Lime, gray to white	2585	2990			
Blue shale	2990	3065	<u>Swab Test - 1st hr. 35 Bbls.</u>	off bottom	
White lime	3065	3267	2nd Hr. 28 Bbls.	off bottom	
Brown lime	3267	3285	3rd Hr. 21 Bbls.	off bottom	
Reworked dolomite	3285	3301	4th Hr. 22 Bbls.	off bottom	
Shale	3301	3302			
<u>Top Arbuckle</u>	<u>3302</u>		<u>Acid - 700 Gals. Dowell xx</u>	- took acid	
Dolomite	3302	3308	1/2 Hr. Max. Pressure	700 PSI	
<u>Total Depth</u>	<u>3308</u>		<u>Swab Test - 18 BPH 3 Hr. Test</u>	2500' from top	
			20 BPH 3 Hr. Test	2800' from top	
Following information for Stanolind Copies			<u>Top Arbuckle</u>	<u>3302</u>	
of Well Record Only:			<u>5 1/2" Casing Seat</u>	<u>3302.13</u>	
			<u>Total Depth</u>	<u>3308</u>	
<u>Core #1 - 11'5"/12' Rec.</u>					
Shale dark gray blocky	3285	3287	Date First Work - 11-18-39		
Lime tan to gray w/thin			Date Drilling Commenced - 11-23-39		
gray shale partings	3287	3297	Date Drilling Completed - 12-10-39		
			Date Well Completed - 12-15-39		
<u>Core #2 - 3'1"/4' Rec.</u>			Date Potential Effective - 12-16-39		
Lime tan dense w/thin					
gray shale partings	3297	3299			
Shale dark gray	3299	3300			
Dolomite, greenish, m.c.					
w/included lime pebbles	3300	3301			
<u>Top Reworked Arbuckle</u>	<u>3300</u>				
<u>Core #3 - 3'3"/5' Rec.</u>					
Dolomite tan to greenish,					
cherty broken w/green					
shale, por. low, bottom 3"					
of core green shaley dolomite	3301	3306			
<u>Core #4 - 4'7"/5' Rec.</u>					
Green shaley dolomite, no					
saturation	3306	3307			
Dolomite tan, c.x. slightly					
cherty, good spotted sat.					
and por.	3307	3311			

Elevation center of Braden Heat Outlet 1758.63

**PLUGGING**  
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