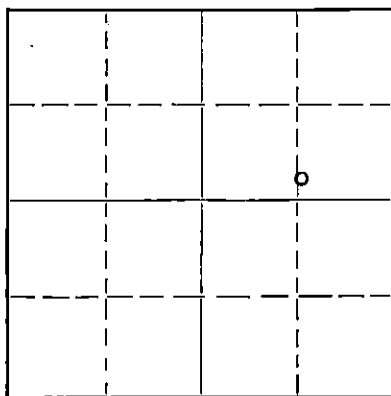


WELL PLUGGING RECORD

Give 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. 2 Twp. 20S Rge. 11 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines CS/2, S/2, NE/4
Lease Owner Stanolind Oil and Gas Company
Lease Name F. Panning "B" Well No. 16
Office Address Box 1654, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 9-23 19 38
Application for plugging filed 4-5 19 50
Application for plugging approved 4-6 19 50
Plugging commenced 5-10 19 50
Plugging completed 5-15 19 50
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production January, 1949
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 3273 Bottom 3284 Total Depth of Well 3284 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</u>	<u>Oil</u>	<u>3273</u>	<u>3284</u>	<u>10 3/4</u> <u>6</u>	<u>203</u> <u>3298</u>	<u>None</u> <u>2526</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.

Measured hole 4' fillup to 3280'
Dumped c/rock 3280' - 3259' 20 sx cement 180' - 140'
6 sx cement 3260' - 3249' Pumped Hvy. mud 140' - 30'
Pumped Hvy. mud 3249' - 200' 10 sx cement 30' - 10' Bottom Cellar
Dumped c/rock 200' - 180' Cellar 10' - 0'

5-19-50

RECEIVED
Conservation Div.

MAY 19 1950

STATE CORPORATION
COMMISSION
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

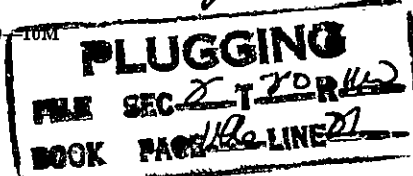
STATE OF Kansas, COUNTY OF Barton, ss.
F. A. Gruver (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the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

(Signature) F. A. Gruver Production Foreman
Box 7, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of May 1950

My commission expires November 14, 1953

A. J. Rader
Notary Public.



FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS. CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Sand	0	60	<u>Acidizing Record</u>		
Shale & shells	60	207			
Shale	207	478	9-21-38 Acidized with 2,000 gals. Dowell XX		
Anhydrite	478	505	took acid in 1 hour		
Shale & Shells	505	900			
Salt	900	1200			
Shale & Shells	1200	1680	<u>Swabbing Record</u>		
Broken lime	1680	1914			
Shale & shells	1914	2433	TD 3284, tested 40 bbls. per hour off		
Shale	2433	2544	bottom natural		
Broken lime	2544	2634			
Lime	2634	2850	TD 3284, tested 122 bbls. per hour 2600'		
Shale & lime	2850	2925	off bottom after acidizing		
Shale	2925	3015			
Broken lime	3015	3027			
Lime & shale	3027	3132			
Lime	3132	3212	Date first work		8-31-38
Broken lime	3212	3265	Date drilling commenced		9-5-38
			Date drilling completed		9-20-38
			Date rods landed		9-22-38
			Date potential effective		9-23-38
<u>Rotary Core Record</u>					
<u>Core #1</u> 9'/11' Rec.					
Lime, gray, w/shale partings	3265	3268			
Shale, green to gray, soft	3268	3272			
Lime, gray, broken	3272	3273			
Dolomite, broken with shale & black chert, no show of oil	3273	3275			
Dolomite, med. crystalline, fair saturation	3275	3276			
<u>Top Arbuckle</u>	<u>3273</u>				
<u>Cable Core Record</u>					
<u>Core #1</u> 2'/2' Rec.					
Dolomite, hard & cherty, slight saturation	3276	3278			
<u>Core #2</u> 2'/2' Rec.					
Dolomite, hard w/green shale partings	3278	3280			
<u>Core #3</u> 2'/2' Rec.					
Dolomite - 81-82 good porosity & saturation	3280	3282			
<u>Core #4</u> 0/2' Rec.					
Lime - good increase in oil	3282	3284			
<u>Total Depth</u>	<u>3284</u>				

