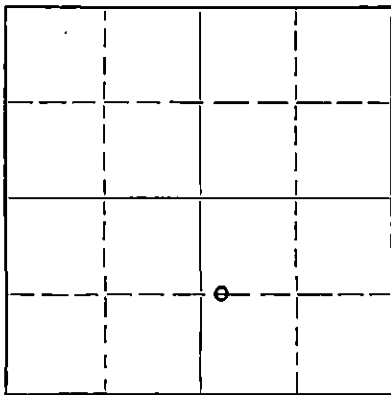


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bitting Building  
Wichita, Kansas

15-185-10374-0000

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Stafford County, Sec. 23, Twp. 24, Rge. 11 (E) W (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C, W/2, W/2, SE/4  
Lease Owner Stanolind Oil and Gas Company  
Lease Name M. Hartnett Well No. 4  
Office Address P. O. Box 1654, Oklahoma City, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 12-4 19 38  
Application for plugging filed 1-9 19 53  
Application for plugging approved 1-12 19 53  
Plugging commenced 2-27 19 53  
Plugging completed 3-9 19 53  
Reason for abandonment of well or producing formation Oil Depleted

If a producing well is abandoned, date of last production 7-23 19 52  
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. M. A. Rives  
Producing formation Misener Sand Depth to top 3802 Bottom 3813 Total Depth of Well 3813 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
Misener Sand	Oil - Depleted	3802	3813	10-3/4	233	None
				7	3825	2308

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.

- 3813' - Total Depth
- 3813 - 3790 - Sand
- 3790 - 3765 - 5 sx Cement
- 3765 - 230 - Heavy Mud
- 230 - 220 - Rock Bridge
- 220 - 180 - 20 sx Cement
- 180 - 20 - Heavy Mud
- 20 - to bottom of cellar - Rock, 10 sx Cement

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

Name of Plugging Contractor Pipe Pulling, Inc.  
Address 629 W Broadway, Stafford, 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) *J. Younie* Field Supt.  
P. O. Box 7, Ellinwood, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 13th day of March 19 53  
*Louis B. Nowover*  
Notary Public.

My commission expires May 2, 1955

23-8390-s 6-51-20M

**PLUGGING**  
FILE SEC 23 T 24 R 112  
BOOK PAGE 21 LINE 31

RECEIVED  
CORPORATION COMMISSION

MAR 14 1953 3-14-53

CONSERVATION DIVISION  
Wichita, Kansas

STANOLIND OIL AND GAS COMPANY

640 Acres  
R-11-W

WELL RECORD

T  
24  
S

	160				160
			(23)		
			M. Hartnett		
			Q#4		
	160				160

Locate Well Correctly

COUNTY Stafford, SEC. 23, TWP. 24, RGE. 11-W  
 COMPANY OPERATING Stanolind Oil and Gas Company  
 OFFICE ADDRESS Box 591, Tulsa, Oklahoma  
 FARM NAME M. Hartnett WELL NO. 4  
 DRILLING STARTED 11-13- 1938, DRILLING FINISHED 11-26- 1938  
 WELL LOCATED NL -NW 1/4 SW 1/4 SE 1/4 1320 ft. North of South  
 Line and 330' ft. East of West Line of Quarter Section.  
 ELEVATION (Relative to sea level) DERRICK FLR. 1798 GROUND 1795'  
 CHARACTER OF WELL (Oil, gas or dry hole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 <u>Misener Sand</u>	<u>3802</u>	<u>3813'</u>			
2					
3					

WATER SANDS

Name	From	To	Water Level	Name	From	To	Water Level
1							
2							
3							

CASING RECORD

Size	Wt.	Thds.	Make	Amount Set		Amount Pulled		Packer Record		
				Ft.	In.	Ft.	In.	Size	Length	Depth Set
<u>10-3/4OD</u>	<u>35.75</u>	<u>8</u>	<u>Nat'l</u>	<u>230</u>	<u>6</u>	<u>(Threads off - landed</u>		<u>238'6"</u>		
<u>7" OD</u>	<u>22</u>	<u>8</u>	<u>Nat'l</u>	<u>3794'</u>	<u>10</u>	<u>(Threads off - landed</u>		<u>3803'0"</u>		

Liner Record: Amount Kind Top Bottom

CEMENTING AND MUDDING RECORD

Size	Amount Set		Sacks Cement	Chemical		Method Cementing	Amount	Mudding Method	Results (See Note)
	Feet	In.		Gal.	Make				
<u>10-3/4"</u>	<u>233'</u>	<u>3"</u>	<u>250</u>	<u>Incor</u>		<u>Halliburton</u>			
<u>7"</u>	<u>3825</u>	<u>4"</u>	<u>150</u>	<u>Ash Grove</u>		<u>Halliburton</u>			

NOTE: What method was used to protect sands when outer strings were pulled?

**PLUGGING**  
 FILE SEC 23 T 24 R 1124  
 BOOK PAGE 71 LINE 31

NOTE: Were bottom hole plugs used? If so, state kind, depth set and results obtained

TOOLS USED

Rotary tools were used from 0 feet to 3813 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from to clean out plug feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Type Rig 94' Steel

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAR 14 1953  
 CONSERVATION DIVISION  
 Wichita, Kansas

3 Hr. flow test: 17.20, 27.06, 34.44 bbls oil, no water - 12-3-38  
 Initial potential: 1107 bbls of oil, no water (Flowed 103.32 bbls last 4 hrs. W/457# draw-down)  
 If gas well, cubic feet per 24 hours \_\_\_\_\_ Rock Pressure, lbs. per square inch \_\_\_\_\_

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Ed Snyder Production Foreman  
 Name and Title

Subscribed and sworn to before me this the 24 day of December, 1942

My commission expires September 14, 1942

L. Young  
 Notary Public.



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
Sand & Shale	0	160			
Sand & Clay	160	400			
Shale & lime	400	940			
Shale & lime shells	940	1475			
Shale & lime	1475	1582			
Broken lime	1582	1680			
Sandy lime - shale	1680	1710			
Broken lime & shale	1710	1755			
Lime	1755	1804			
Broken lime	1804	1924			
Broken lime & shale	1924	1990			
Shale & lime shells	1990	2055			
Shale	2055	2143			
Broken lime	2143	2240			
Shale & lime shells	2240	2340			
Shale	2340	2400			
Shale & lime shells	2400	2660			
Shale					
Broken lime	2660	2690			
Shale	2690	2829			
Lime & shale	2829	2929			
Broken lime	2929	2976			
Lime	2976	3105			
Broken lime & shale	3105	3194			
Broken lime	3194	3244			
Broken lime & shale	3244	3316			
Lime	3316	3645			
Shale	3645	3690			
Lime	3690	3750			
Shale	3750	3795			
<u>Core No. 1 - 3'/6' Rec.</u>	3795	3801			
Green shale					
<u>Core No. 2 - 11'/12' Rec.</u>	3801	3813			
Shale - green	3801	3802			
Shale - green, sandy S.S.O.	3802	3803			
Sand F.X. w/good S.O.	3803	3813			
<u>Top Misener Sand</u>	3802				
<u>Cable Tools</u>					
Cleaned out to bottom					
<u>Total Depth</u>	3813'				
Date of first work	10-4-38				
Date Spudded	11-13-38				
Date drilling complete	11-26-38				
Date Well complete	12-4-38				
Date potential effective	12-6-38				

