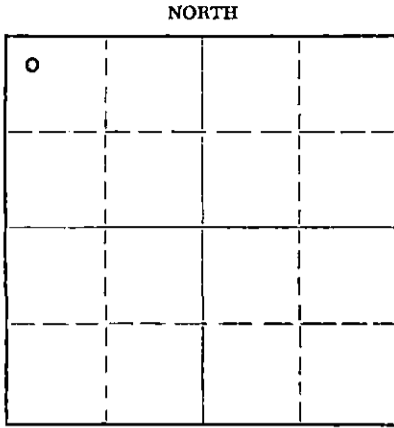


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

Stafford County, Sec. 34 Twp. 21 Rge. 12 (E) W (W)

Location as "NE/CNWxSWx" or footage from lines NW NW NW  
Lease Owner Stanolind Oil and Gas Company  
Lease Name K. Krentzel Well No. 1  
Office Address P. O. Box 1654, Oklahoma City, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 10-17-37  
Application for plugging filed 11-6-56  
Application for plugging approved 11-7-56  
Plugging commenced 11-8-56  
Plugging completed 11-19-56  
Reason for abandonment of well or producing formation economically depleted



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 7-19-1956  
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 R. M. Brundege  
Producing formation Lansing Depth to top 3276 Bottom 3409 Total Depth of Well 3409 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
Lansing	Water	3276	3409	13	243	None
				8-5/8	3401	1410
				5-1/2	3353	3349

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.

Dumped sand 3409-3380  
10 sx cement 3380-3350  
Hvy mud 3350-240  
Crushed rock 240-230  
30 sx cement 230-190  
Hvy mud 190-25  
15 sx cement 25-To base of cellar

RECEIVED  
STATE CORPORATION COMMISSION

11-24-56

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor R & S Pipe Pulling Company  
Address Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
I, G. A. Reynolds (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. Reynolds  
P. O. Box 7, Ellinwood, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of November, 19 56

My commission expires November 12, 1958

Notary Public.

PLUGGING  
FILE SEC 34 T. 21 R. 12W  
BOOK PAGE 114 LINE 7

STANOLIND OIL AND GAS COMPANY

WELL RECORD

15.195.01653.0000

3	1								
	160							160	
			(34)						
	160							160	

Locate Well Correctly

COUNTY Stafford, SEC. 34, TWP. 21S, RGE. 12E  
 COMPANY OPERATING Stanolind Oil and Gas Company  
 OFFICE ADDRESS Box 591--Tulsa, Oklahoma  
 FARM NAME E. Krentzel WELL NO. 1  
 DRILLING STARTED 8-1 1937, DRILLING FINISHED 9-23 1937  
 WELL LOCATED NE 1/4 NW 1/4 SW 1/4 2310 ft. North of South  
 Line and 330 ft. East of West Line of Quarter Section.  
 ELEVATION (Relative to sea level) DERRICK FLR. 1854 GROUND 1851  
 CHARACTER OF WELL (Oil, gas or dry hole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 <u>lensing</u>	<u>3275</u>	<u>3409</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	Make
<u>13" C.B.</u>	<u>40F</u>	<u>8</u>	<u>Wheeling</u>	<u>235</u>	<u>9</u>	<u>(Threads off, set at 239' 9")</u>					
<u>8-5/8" C.B.</u>	<u>32F</u>	<u>8</u>	<u>2nd Hand</u>	<u>3353</u>	<u>4</u>	<u>(Threads off, set at 3358' 11")</u>					
<u>5 1/2" C.B.</u>	<u>17 &amp; 20</u>	<u>10</u>	<u>End Hand</u>	<u>3325</u>	<u>4</u>	<u>(Threads off, set at 3327' 4")</u>					

Liner Record: Amount Kind Top Bottom

CEMENTING AND MUDDING RECORD

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Feet	In.		Gal.	Make				
<u>13" C.B.</u>	<u>243</u>	<u>1</u>	<u>145</u>			<u>Halliburton</u>			
<u>8-5/8" C.B.</u>	<u>3400</u>	<u>10</u>	<u>125</u>			<u>Halliburton</u>			
<u>5 1/2" ID</u>	<u>3353</u>	<u>4</u>	<u>None</u>	<u>(Set with packer)</u>					

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

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 3409 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Type Rig \_\_\_\_\_

PRODUCTION DATA

Flowed 139 bbls. oil in 45 minutes through 3" tubing after acidizing  
 Production first 24 hours \_\_\_\_\_ bbls. Gravity \_\_\_\_\_, Emulsion \_\_\_\_\_ per cent., Water \_\_\_\_\_ per cent.  
 State potential 1627 bbls. oil, no water, flowing through 3" tubing, 3" flow base 11/64 open.  
 Production second 24 hours \_\_\_\_\_ bbls. Gravity \_\_\_\_\_, Emulsion \_\_\_\_\_ per cent., Water \_\_\_\_\_ per cent.  
 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.

**PLUGGING**  
 Name and Title \_\_\_\_\_  
 FILE SEC 34 T. 21 R. 12W 193 \_\_\_\_\_  
 BOOK PAGE 114 LINE 7

Subscribed and sworn to before me this the \_\_\_\_\_ day of \_\_\_\_\_

My commission expires \_\_\_\_\_

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
Surface Sand	0	216			
Shale & red rock	216	494			
Shale	494	645			
Shale & lime shells	645	1273			
Galt and shells	1273	1375			
Shale & lime shells	1375	1505			
Lime	1505	2198			
Lime & shale	2198	2267			
Lime	2267	2693			
Lime & shale	2693	2833			
Lime	2833	3026			
Shale & lime	3026	3063			
Lime	3063	3103			
Chert & lime	3103	3155			
Lime	3155	3177			
Shale & lime	3177	3296			
Lensing lime	3296	3355			
<u>Top Lensing</u>	3376				
<u>Coring Record</u>					
3/15' Recovery Lensing					
Dense with small saturation	3355	3350			
lime drill sd	3350	3395			
Lime, dense with small show					
oil (cored)	3395	3395			
Lime tan very calcitic with					
good porosity and show					
of oil	3395	3405			
Lime, tan dense with slight					
show of oil	3405	3405			
<u>Acidizing Record</u>					
Acidizes with 5000 Gallons					
Dowell X	10-16-37				
Date of first work	9-25-37				
Date drig commenced	9-1-37				
Date drig completed	9-23-37				
Date well completed	10-17-37				
Date potential effective	10-25-37				