

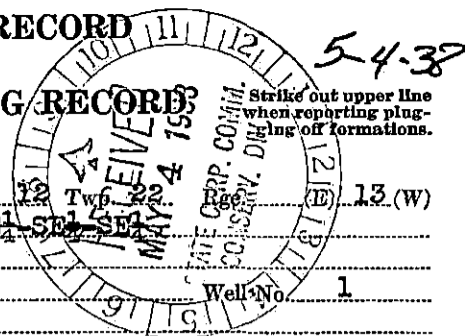
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

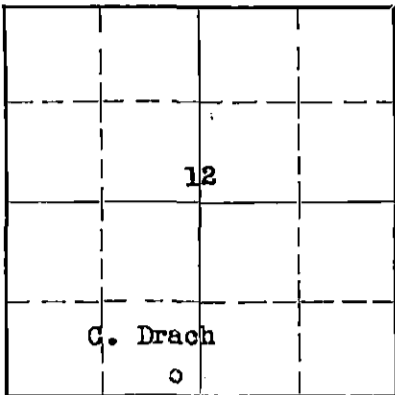
OR

FORMATION PLUGGING RECORD



NORTH R 13 W

T
22
S



Locate well correctly on above
Section Plat

Stafford County. Sec. 13 (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SE 1/4 SE 1/4 SE 1/4
Lease Owner Stanolind Oil and Gas Co.
Lease Name Carl Drach
Office Address Box 591 Tulsa, Oklahoma
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
Date, well completed Apr. 5, 1938
Application for plugging filed Apr. 7, 1938
Application for plugging approved Apr. 11, 1938
Plugging Commenced Apr. 22, 1938
Plugging Completed Apr. 25, 1938
Reason for abandonment of well or producing formation Non Producer

If a producing well is abandoned, date of last production 193
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 Ed. Scheil
Producing formation Siliceous lime Depth to top 3728 Bottom 3772 Total Depth of Well 3772 Feet.
Show depth and thickness of all water, oil and gas formations.

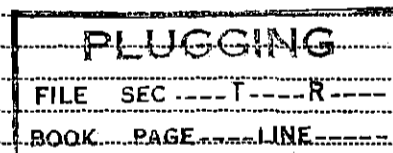
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Siliceous Lime	Water	3728	3772	13" OD	265' 1" Thd off.	None
				6" OD	3724' 5" "	" 1800' 3"

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.

Hole was filled with heavy mud from 3772 to 2000' A rock and mud bridge was set at 265' and the following plugs set:
Cement from 265 to 250'
Cement from 10 to 0'



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

Correspondence regarding this well should be addressed to Stanolind Oil and Gas Company
Address Box 591 Tulsa, Oklahoma

STATE OF Kansas, COUNTY OF Barton, ss.
H. G. Nething (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) *H. G. Nething*
Ellinwood Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 1st day of May, 1938

My commission expires May 3, 1941
Notary Public.



STANOLIND OIL AND GAS COMPANY WELL RECORD

640 Acres
N R 13w

160					160
		12			
160					160

Locate Well Correctly

T
22
S

COUNTY Stafford, SEC. 12, TWP. 22s, RGE. 13w
 COMPANY OPERATING Stanolind Oil and Gas Company
 OFFICE ADDRESS P. O. Box 591 - Tulsa, Oklahoma
 FARM NAME C. Drach WELL NO. 1
 DRILLING STARTED 3-9 1938, DRILLING FINISHED 4-4 1938
 WELL LOCATED SE 1/4 SE 1/4 SW 1/4 350 ft. North of South
 Line and 2310 ft. East of West Line of Quarter Section;
 ELEVATION (Relative to sea level) DERRICK FLR. 1684 GROUND 1881
 CHARACTER OF WELL (Oil, gas or dry hole) Dry hole

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
Lansing lime	3355		Siliceous lime	3728	3772
Viola lime	3620				
Simpson sand	3665				

WATER SANDS

Name	From	To	Water Level	Name	From	To	Water Level

CASING RECORD

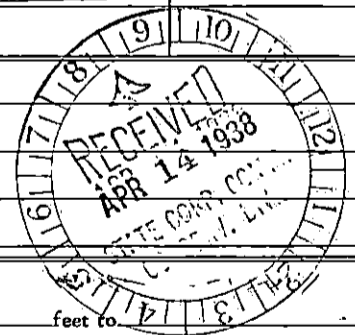
Size	Wt.	Thds.	Make	Amount Set		Amount Pulled		Packer Record			
				Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make
13" OD	40#	8	Both'l.	255	1	(Threads off - landed at 265'1")					
6" OD	20#	10	Nat'l	3724	5	(Threads off - landed at 3730')					

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				
13" OD	268'	4"	225	Oilmax		Halliburton			
6" OD	3749	8"	100	Ashgrove		Halliburton			

PLUGGING
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 BOOK PAGE ~~118-117~~



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 3737 feet, and from _____ feet to _____ feet.
 Cable tools were used from 3737 feet to 3772 feet, and from _____ feet to _____ feet.
 Type Rig 94' steel

PRODUCTION DATA

DRY HOLE
 Production first 24 hours _____ bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent.
 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.

W. B. Nothing
 Name and Title

Subscribed and sworn to before me this the 11th day of April, 1938
 My commission expires May 3, 1941
Ivan H. Wilcox
 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	0	40	<u>Top Arbuckle</u>	3728	
Sand and gravel	40	225	<u>Core #3 - 2/3' recovery</u>		
Sand rock	225	245	Dolomite, tan to pink,		
Red bed	245	418	finely crystalline, bro-		
Red bed and sand shells	418	680	ken with green shale, spot-	3730	3733
Anhydrite	680	745	ted porosity with show oil		
Clay and blue shale	745	817	<u>Core #4 - 3/4' recovery</u>		
Red bed	817	950	Dolomite tan, finely chr		
Shale and shells	950	1265	crystalline, broken		
Salt and shale	1265	1542	with green shale - good		
Shale and lime shells	1542	1654	spotted porosity - good	3733	3736
Broken lime	1654	1849	show oil		
Shale and lime	1849	1923	<u>Core #5 - 0/1' recovery</u>		
Lime and shale breaks	1923	2005	No record	3736	3737
Shale and lime	2005	2090	<u>Cable Tools</u>		
Broken lime	2090	2166	<u>Core #1 - 1/2/2' recovery</u>		
Shale and lime shells	2166	2249	Lime, soft brown, tight		
Lime and shale breaks	2249	2354	with slight show oil	3737	3739
Lime and shale	2354	2419	<u>Core #2 - 1/2' recovery</u>		
Shale and lime shells	2419	2483	Lime, hard, gray, tight		
Shale and lime streaks	2483	2539	with very little show	3739	3741
Broken lime and shale	2539	2613	of oil		
Shale and lime shells	2613	2778	<u>Core #3 - 1/1' recovery</u>		
Shale and lime	2778	2872	Shale, green, slick	3741	3742
Broken lime	2872	3065	<u>Core #4 - 1/1' recovery</u>		
Lime and shale breaks	3065	3165	Lime, gray, hard, slightly		
Lime	3165	3214	porous, no oil or water	3742	3743
Broken lime and shale, blue	3214	3255	<u>Core #5 - 1/1' recovery</u>		
Shale and lime shells	3255	3331	Green shale, slick	3743	3744
Blue and brown shale	3331	3355	<u>Core #6 - 1/1' recovery</u>		
K. C. Lime (odor of gas)	3355	3396	Gray lime, hard, tight, no		
<u>Top Lansing</u>	3355		show oil or water	3744	3745
K. C. Lime	3396	3480	<u>Core #7 - 1/1' recovery</u>		
Broken lime	3480	3533	Hard lime show of oil	3745	3746
Broken lime, hard	3533	3575	<u>Core #8 - 3/3' recovery</u>		
Lime and shale breaks	3575	3605	Lime, hard	3746	3749
Lime, shale, & chert	3605	3613	<u>Core #9 - 1 1/2' recovery</u>		
Lime and shale breaks	3613	3620	Forous lime (oil show)	3749	3751
<u>Top Viola</u>	3620		<u>Core #10 - 2/2' recovery</u>		
Viola lime	3620	3645	Lime, hard, show water	3751	3753
Broken lime and shale	3645	3666	<u>Core #11 - 2/2' recovery</u>		
Lime	3666	3668	Green Shale	3753	3755
<u>Top Simpson</u>	3665		<u>Core #12 - 3/3' recovery</u>		
Simpson and blue and			Gray lime	3755	3758
brown shale	3668	3710	<u>Core #13 - 2/2' recovery</u>		
<u>Core #1 - 4/12' recovery</u>			Gray lime, soft	3758	3760
Shale, green, slick with					
sandy streaks	3710	3722			
<u>Core #2 - 3/8' recovery</u>					
Shale, green, slick, conglom-					
eratic toward base	3722	3728			
Dolomite, tan to brown, fine					
crystalline broken with					
green shale pyrite and chert					
fair porosity & show oil	3728	3730			

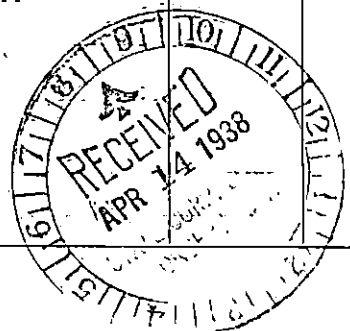


FORMATION RECORD

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
<u>Core #14 - 2/2' recovery</u> Shale, green	3760	3762			
<u>Core #15 - 3/3' recovery</u> Lime, gray, soft	3762	3765			
<u>Core #16 - 2/2' recovery</u> Shale, green	3765	3767			
<u>Core #17 - 1/1' recovery</u> Lime, soft	3767	3768			
<u>Core #18 - 3/4' recovery</u> Lime, soft, show of oil	3768	3772			
<u>Total Depth</u>	3772				
Date first work	March 4, 1938				
Date drilling commenced	March 9, 1938				
Date drilling completed	April 4, 1938				
Date well completed (as a dry hole)	April 5, 1938				
Date temporarily abandoned	April 5, 1938				

PLUGGING
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640 Acres
N

STANOLIND OIL AND GAS COMPANY WELL RECORD

	160					160	
	160					160	

Locate Well Correctly

COUNTY _____, SEC. _____, TWP. _____, RGE. _____
 COMPANY OPERATING _____
 OFFICE ADDRESS _____
 FARM NAME _____ WELL NO. _____
 DRILLING STARTED _____ 19____, DRILLING FINISHED _____ 19____
 WELL LOCATED _____ ¼ _____ ¼ _____ ¼ _____ ft. North of South
 Line and _____ ft. East of West Line of Quarter Section.
 ELEVATION (Relative to sea level) DERRICK FLR. _____ GROUND _____
 CHARACTER OF WELL (Oil, gas or dry hole) _____

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

WATER SANDS

Name	From	To	Water Level	Name	From	To	Water Level
1				4			
2				5			
3				6			

CASING RECORD

Size	Wt.	Thds.	Make	Amount Set		Amount Pulled		Packer Record				
				Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make	

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				

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 _____ feet to _____ feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
 Type Rig _____

PRODUCTION DATA

Production first 24 hours _____ bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent
 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.

Name and Title

Subscribed and sworn to before me this the _____ day of _____, 193____.

My commission expires _____

Notary Public.