

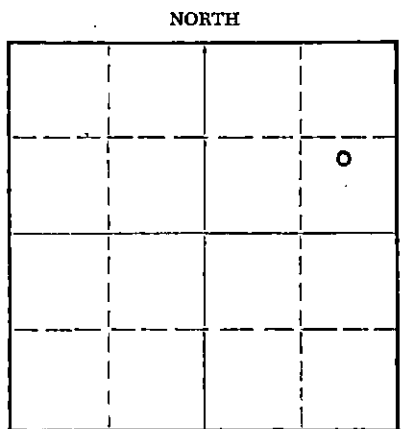
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

Stafford County, Sec. 15 Twp. 24 Rge. 12 (W)

Location as "NE/CNW/SW" or footage from lines G N/2 SE NE
Lease Owner Stanolind Oil and Gas Company
Lease Name G. Crawford Well No. 3
Office Address Box 1654, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 4-29- 19 41
Application for plugging filed 1-4- 19 56
Application for plugging approved 1-5- 19 56
Plugging commenced 2-14- 19 56
Plugging completed 2-21- 19 56
Reason for abandonment of well or producing formation Depleted



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 7-11- 19 55
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. Brundage
Producing formation Viola Depth to top 3819 Bottom 3832 Total Depth of Well 3832 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
Viola	Oil-Depleted	3819	3832	8-5/8	262	None
				5-1/2	3846	3114

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.

Sand 3832-3815
5 Sx Cement 3815-3775
Filled Hole w/Fluid
Cement Squeezed w/100 Sx. Cement and 20 Sx. Jell Mud
Top of Squeeze Cement @ 15'
Capped w/Cement 15 - To Bottom of Cellar

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

Name of Plugging Contractor R & D Casing Pulling Co.
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) [Signature]
Box 7, Ellinwood, Kansas
(Address)

Subscribed and Sworn to before me this 22nd day of February, 19 56

My commission expires November 12, 1958

[Signature] Notary Public.

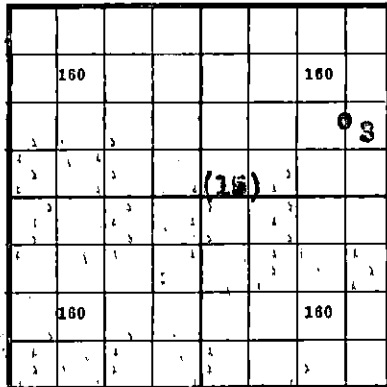
PLUGGING
FILE SEC 29 24 R 12 W
BOOK PAGE 29 LINE 18

RECEIVED
STATE CORPORATION COMMISSION
FEB 23 1956
2-23-56
CONSERVATION DIVISION
Wichita, Kansas

640 Acres
N R-12-W

STANOLIND OIL AND GAS COMPANY

WELL RECORD



Locate Well Correctly

COUNTY Stafford SEC. 15 TWP. 24s RGE. 12w
 COMPANY OPERATING Stanolind Oil and Gas Company
 OFFICE ADDRESS P. O. Box 591 Tulsa, Oklahoma
 FARM NAME C. B. Crawford WELL NO. 3
 DRILLING STARTED 4-2- 19 41 DRILLING FINISHED 4-20 19 41
 WELL LOCATED ON 1/2 1/4 SE 1/4 NE 1/4 990 ft. North of South
 Line and 1980 ft. East of West Line of Quarter Section.
 ELEVATION (Relative to sea level) DERRICK FLR. 1876' GROUND 1872'-3"
 CHARACTER OF WELL (Oil, gas or dry hole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1. Anhydrite	650				
2. Viola	3819	3832			
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
8-5/8	28	8 TD	Used	258	5	Thds. off, landed at 258'-5"				
5-1/2	14	8 T	Nat'l.	3818	4	Thds off, landed at 3822'-4"				

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				
8-5/8	261	9	130	Ideal	Quixtrench	Halliburton			
5-1/2	3846	2	100	Dewey		Halliburton			

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 3832 feet to to drill plug and test
 Cable tools were used from 0 feet to 3832 feet to to drill plug and test
 Type Rig ---

PRODUCTION DATA

flowed 173 bbls. oil, no water, thru casing 8 hrs. after plug and C.O. to bottom
 Production first 24 hours bbls. Gravity --- Emulsion --- percent Water --- per cent
 Initial 3-4ate BHPB potential 22,239 bbls. oil, no water, effective 4-29-41
 Production second 24 hours bbls. Gravity --- Emulsion --- percent 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.

Subscribed and sworn to before me this the 17th day of May, 19 41
 My commission expires September 14, 1942

PLUGGING
 ALL SEC 15 T 24 R 12W
 BOOK PAGE 29 LINE 18

[Signature] Prod. Foreman
 Name and Title

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
cellar	0	6'2"	lime: 10/5', 11/5', 6/5',	3530	3716
surface sand	6'2"	150	7/5', 12/5', 8/5', 15/5',		
red bed	150	630	18/5', 21/5', 4/5', 5/5',		
shale	630	650	9/5', 7/5', 7/5', 6/5', 6/5',		
anhydrite	650	675	5/5', 5/5', 3/5', 3/5', 8/5',		
shale and red bed	675	1414	9/5', 10/5', 7/5', 2/5', 7/5',		
shale and lime	1414	1504	9/5', 10/5', 11/5', 10/5',		
shale	1504	1600	14/5', 13/5', 14/5', 10/5',		
shale and lime	1600	1650	20/5', 17/5', 17/5', 16/1'		
broken lime	1650	1670			
shale	1650	1715	shale and lime: 16/4', 11/5'	3716	3735
lime and shale	1715	1910	15/5', 11/5'		
broken lime	1910	1970			
shale	1970	2000	Shale: 5/5', 9/5', 17/5',	3735	3772
lime	2000	2005	22, 23, 22, 11, 14, 12, 28,		
shale and lime	2005	2098	20, 40, 30, 16, 24, 22, 11,		
broken lime	2098	2186	19, 28, 18, 21, 15, 18, 15, 13,		
broken lime and shale	2186	2261			
shale and lime	2261	2379	lime: 20, 19, 18, 22, 12, 14, 20	3772	3801
shale and shells	2379	2478	9, 10, 20, 20, 16, 15, 18, 23, 19,		
lime and shale	2478	2550	15, 12, 14, 10, 13, 17, 14, 18, 14,		
broken lime	2550	2598	10, 18, 14, 14,		
shale	2598	2740			
lime and shale	2740	2880	shale: 14, 12, 14, 15, 15, 12,	3801	3819
shale	2880	2987	15, 14, 13, 12, 12, 13, 12, 11, 13,		
lime	2987	3057	14, 12, 13,		
broken lime	3057	3110			
lime, hard	3110	3153	(Drilled) fine crystalline	3819	3824
lime	3153	3390	gray dolomite, very cherty,		
shale	3390	3448	slightly limy, slight		
shale and lime	3448	3530	spotted porosity and sat-		
lime	3530	3716	uration. 9, 14, 16, 16, 30,		
shale and lime	3716	3735			
shale	3735	3772	<u>Top Viola</u>	3819	
lime	3772	3801			
shale	3801	3819	<u>Core No. 1</u> Rec. 5'	3824	3832
dolomite, cherty	3819	3832			
Total Depth	3832		cherty dolomite, slightly		
			dense, slight saturation,		
broken lime: 5/5', 6/5'	3100	3110	28	3824	3825
lime, hard: 8/5', 9/5', 5/5',	3110	3153	medium crystalline, black,		
5/5', 7/5', 11/5', 18/5', 16/5'			slightly limy dolomite,		
19/3',			slightly porous in spots,		
			very small show of oil 23	3825	3826
lime: 19/2', 14/5', 13/5',	3153	3390			
12/5', 7/5', 9/5', 7/5', 8/5'			very fine crystalline, gray		
6/5', 9/5', 6/5', 5/5', 3/5'			dolomite, streaks of good		
5/5', 8/5', 9/5', 5/5', 5/5',			porosity with fair spotted		
6/5', 4/5', 4/5', 8/5', 7/5',			shows of oil, 37, 15, 19, 21	3826	3830
9/5', 11/5', 10/5', 8/5', 5/5'					
4/5', 9/5', 7/5', 8/5', 7/5',			cherty dolomite, dense, no		
5/5', 7/5', 7/5', 4/5', 4/5',			show of oil, 19, 46	3830	3832
4/5', 4/5', 5/5', 7/5', 6/5',					
7/5', 7/5', 6/5', 6/5', 7/5',					
shale: 7/5', 6/5', 6/5', 7/5'	3390	3448	<u>Cable Tools</u>		
6/5', 9/5', 11/5', 12/5', 10/5'			After drlg. plug and clean-		
10/5', 9/5', 12/3'			ing out to bottom, well f-		
			flowed 173 bbls oil, no		
shale & Lime: 12/2', 15/5',	3448	3530	water, in 8 hrs. thru		
9/5', 10/5', 8/5', 9/5', 8/2'			5-1/2" csg.		
16/5', 6/5', 5/5', 6/5',					
7/5', 8/5', 10/5', 6/5',			Acidized with 3000 gals.		
7/5', 5/5',			Dowell XF acid. Well flowed		
			81 bbls per hr. through		
			2-1/2" tbn and 1" choke		
			wide open, following		
			treatment.		