

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

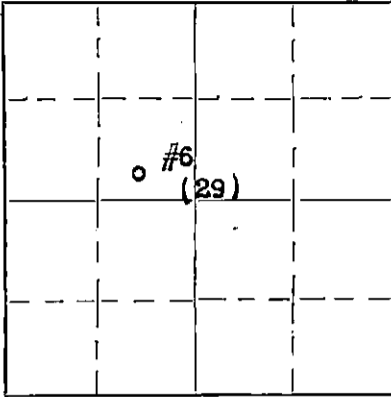
Strike out upper line
when reporting plug-
ging off formations.

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

Stafford County, Sec. 29 Twp. 22S Rge. 11 (W)

Location as "NE 1/4 NW 1/4" or footage from lines... CS/2 SE/4 NW/4
Lease Owner... Stanolind Oil and Gas Company
Lease Name... Wm. Spangenberg Well No. 6
Office Address... Box 591, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole)... Dry Hole
Date, well completed... 3-31 1940
Application for plugging filed... Telephone 5-31 1940
Application for plugging approved... Same 193...
Plugging Commenced... 8:00 PM - 5-31 1940
Plugging Completed... 3:00 AM - 6-1 1940
Reason for abandonment of well or producing formation... Non Producing

R 11 W



T
22
S

Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production... 193...
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well... Alexander
Producing formation... Arbuckle Depth to top... 3636 Bottom... 3680 Total Depth of Well... 3680 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
Arbuckle	Dry	3636	3680	10-3/4"	235	left in

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.

Heavy Mud 3680-240'
Wood Plug 240'
15 sacks cement 240'-210'
Heavy Mud 210'-15'
Wood Plug 15'
10 sacks cement 15' - filled up 2' in cellar

PLUGGING
FILE SEC 29 T22R11W
BOOK PAGE 105 LINE 13

6-4-40

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

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

JUN 4
STATE CORP. COMM.
CONSERV. DIV.

STATE OF Kansas, COUNTY OF Stafford, ss.
C. B. Snyder (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) C. B. Snyder Prod. Foreman
Box 485, Stafford, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 3rd day of June, 1940

My commission expires September 14, 1942



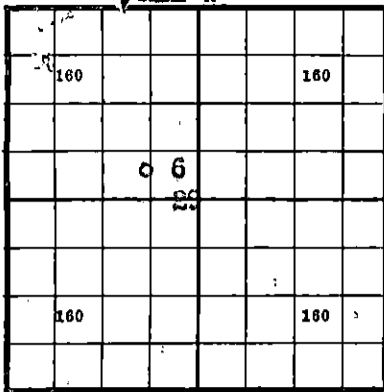
[Signature]

Notary Public.

STANOLIND OIL AND GAS COMPANY

640 Acres

WELL RECORD



Locate Well Correctly

COUNTY Stafford, SEC. 29, TWP. 22S, RGE. 11W
 COMPANY OPERATING Stanolind Oil And Gas Company
 OFFICE ADDRESS Box 591 Tulsa, Oklahoma
 FARM NAME Em. Spangenberg WELL NO. 6
 DRILLING STARTED 5-16 19 40, DRILLING FINISHED 5-31 19 40
 WELL LOCATED 6 S. 1. SE 1/4 NW 1/4 330 ft. North of South
 Line and 1980 ft. East of West Line of Quarter Section.
 ELEVATION (Relative to sea level) DERRICK FLR 1826 GROUND 1823.5
 CHARACTER OF WELL (Oil, gas or dry hole) Dry hole

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 Top Anhydrite	558		4 Top Arbuckle	5636	
2 Top Lansing	3260		5		
3 Top Viola	3570		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
10 3/4" OD	37.75	8	Used	228	9			(Threads off - landed 233' 10")			

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				
10 3/4" OD	231	---	250		Oilmax	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

29-22-11W
 25 105 INE-13

TOOLS USED

Rotary tools were used from 0 feet to 3680 feet, and from _____ feet to _____ feet to _____ feet to _____ feet to
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet to _____ feet to _____ feet to
 Type Rig 94' Steel

PRODUCTION DATA

Completed as a dry hole 5-31-40 Plugged and abandoned 6-1-40
 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. Snyder Production Foreman
 Name and Title
June 1940
W. B. Snyder
 Notary Public.

Subscribed and sworn to before me this the 20th day of _____
 My commission expires Oct 1 - 1947

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	8 1/2	4/5', 3/5', 3/5', 4/5',		
Surface	8 1/2	40	4/5', 6/5', 4/5', 4/5',		
Sand	40	100	3/5', 3/5', 3/5', 5/5',		
Red Rock	100	320	3/5', 5/5', 4/5', 4/5',		
Red Bed	320	558	4/5', 4/5', 5/5'		
Top anhydrite	558		Broken lime	3260	3275
Anhydrite	558	580	4/5', 5/5', 6/5'		
Shale & lime shells	580	1365	Lime	3275	3535
Shale, sandy lime & lime	1365	1520	5/5', 6/5', 5/5', 6/5',		
Broken lime & shale	1520	1721	6/5', 4/5', 6/5', 7/5',		
Broken lime	1721	2090	6/5', 6/5', 4/5', 2/5',		
Broken lime and shale	2090	2137	9/5', 7/5', 7/5', 6/5',		
Shale	2137	2220	8/5', 9/5', 10/5', 10/5',		
Broken lime	2220	2250	9/5', 3/5', 4/5', 5/5',		
Shale	2250	2298	4/5', 5/5', 6/5', 5/5',		
Broken lime	2298	2310	4/5', 4/5', 4/5', 4/5',		
Shale	2310	2350	7/5', 6/5', 6/5', 5/5',		
Broken lime	2350	2368	3/5', 6/5', 6/5', 8/5',		
Shale & lime shells	2368	2453	8/5', 8/5', 6/5', 7/5',		
Broken lime & shells	2453	2515	9/5', 8/5', 7/5', 8/5',		
Shale	2515	2555	7/5', 7/5', 8/5', 8/5'		
Broken lime	2555	2597	Shale	3535	3555
Shale	2597	2698	--, 6, 6, 6, 6, 6, 5, 6,		
Broken lime	2698	2715	4, 5, 6, 3, 4, 4, 3, 4, 4,		
Broken lime & shale	2715	2795	3, 5,		
Lime	2795	2815	Conglomerate	3555	3580
Broken lime	2815	2970	5, 3, 7, 10, 6, 8, 8, 9,		
Lime	2970	3165	17, 8, 7, 10, 8, 10, 10,		
Shale & lime shells	3165	3260	5, 5, 5, 4, 5, 4, 4, 4, 4,		
Top Lansing	3260		5		
Broken lime	3260	3275	Lime	3580	3585
Lime	3275	3535	2, 4, 4, 4, 4,		
Shale	3535	3555	Shale	3585	3602
Conglomerate	3555	3580	7, 7, 9, 9, 9, 9, 13, 13,		
Top Viola	3570		10, 8, 10, 10, 13, 10, 12,		
Lime	3580	3585	12, 8		
Top Simpson	3585		Sand 3	3602	3603
Shale	3585	3602			
Sand	3602	3603	<u>Rotary Coring</u>	3603	3619
Shale (green, sandy)	3603	3619	<u>Core #1</u> 8' Rec.		
Shale	3619	3638	All Simpson shale green sandy		
Top Arbuckle	3636		w/small show black oil.		
Lime	3638	3639	14, 12, 8, 8, 8, 8, 6, 6,		
Reworked Dolomite	3639	3648	6, 6, 8, 8, 15, 12, 17, 22		
Shale	3648	3680	Shale	3619	3638
			5, 5, 6, 7, 8, 5, 4, 6, 7,		
TOTAL DEPTH	3680		4, 7, 6, 6, 6, 6, 4, 4, 5,		
			5.		
<u>Plugged & abandoned 6-1-40</u>			Lime 6	3638	3639
<u>Stanolind Copies Only</u>			<u>Core #2</u> 0' Rec.		
Lime	3000	3165	Reworked dolomite		
8/5', 4/5', 3/5', 3/5',			25, 45, 60, 60, 55, 51,		
4/5', 5/5', 5/5', 6/5',			56, 55, 40.		
6/5', 5/5', 6/5', 7/5',			Shale	3648	3680
6/5', 8/5', 6/5', 6/5',			10, 7, 7, 7, 6, 7, 8, 5,		
8/5', 8/5', 9/5', 9/5',			6, 6, 5, 6, 7, 7, 7, 8, 7,		
9/5', 8/5', 9/5', 9/5',			8, 6, 8, 7, 6, 5, 7, 9, 7,		
6/5', 7/5', 6/5', 8/5',			5, 7, 5, 6, 6, 5		
10/5', 9/5', 8/5', 7/5',			TOTAL DEPTH	3680	
6/5'					
Shale & lime shells	3165	3260	Completed as dry hole 5-31-40		
			<u>Plugged</u>		
Date of first Work	5/11/40		Wooden plug and 15 sacks of cement at 230'		
Date Spudded	5/16/40		hole with heavy mud and put in wood plug 6' below		
			cellar bottom with 10 sacks of cement on top.		

Abandoned - 6-1-40