

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
of formations.

NORTH R-13-W

3			

Locate well correctly on above
Section Plat

Stafford County. Sec. 23 Twp. 24S Rge. (E) 13 (W)
 Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 660' E & 1650 S of NW/c of NW/4
 Lease Owner Stanolind Oil and Gas Company
 Lease Name J. H. Tudor Well No. 3
 Office Address P. O. Box No. 591 Tulsa, Oklahoma
 Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
 Date, well completed August 2, 19 41
 Application for plugging filed September 17, 19 41
 Application for plugging approved Verbal Approval September 15, 19 41
 Plugging Commenced September 16, 19 41
 Plugging Completed September 16, 19 41
 Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production 19

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. C. T. Alexander
 Producing formation Arbuckle Depth to top 4107 Bottom 4119 Total Depth of Well 4119 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	4107	4119	8-5/8"	249' 0"	None
				5-1/2"	4112' 9"	1954'

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 4104' - 249'
 15 sacks cement 249' - 206'
 Heavy mud 206' - 20'
 15 sacks cement 20' - 3'
 Mud 3' - Surface

23 24 13W
7 - 42

(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 No. 591 Tulsa, Oklahoma

STATE OF Kansas, COUNTY OF Stafford, ss.

(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. Snyder* Ass't Field Sup't.
 (Address)

SUBSCRIBED AND SWORN to before me this 17th day of September, 19 41

My commission expires September 14, 1942

Snyder
Notary Public

9-24-41

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	5'6"	5, 5, 5, 3, 3, 3, 1, 1, 1,		
Surface clay	5'6"	20	1, 1, 2, 2, 3, 5, 4, 4, 5,		
Sand	20	125	6/5, 5/5, 5/5, 4/5,		
Shale	125	263	3/5, 5/5, 7/5, 6/5,		
Red bed	263	1179	6/5, 6/5, 6/5, 7/5,		
Shale and salt	1179	1605	8/5, 9/5, 7/5, 8/5,		
Lime	1605	2270	6/5, 7/5, 9/5, 13/5,		
Shale and lime shells	2270	2395	10/5, 9/5, 7/5, 6/5,		
Lime	2395	2630	10/5, 11/5, 11/5, 10/5,		
Shale and lime	2630	2755	9/5, 9/5, 9/5, 10/5,		
Shale and shells	2755	2800	10/5, 9/5, 6/5, 6/5,		
Broken lime	2800	3018	10/5, 9/5, 7/5, 9/5, 10/5.		
Shale	3018	3055			
Lime	3055	3105	Chert, 15/5, 22/5,	3950	4031
Shale	3105	3115	13/5, 15/5, 12/5,		
Lime	3115	3489	17/5, 11/5, 17/5,		
Shale	3489	3553	21/5, 17/5, 18, 20, 25,		
Shale and lime	3553	3650	18, 16, 26, 13, 15, 15,		
Lime	3650	3950	16, 16, 21, 18, 20, 20,		
Chert	3950	4031	28, 28, 20, 16, 14, 14,		
Shale	4031	4044	15, 18, 20, 16, 17, 16,		
Broken lime	4044	4080	16, 16, 16, 13.		
Shale	4080	4107			
Chert	4107	4110	Shale, 12, 11, 12, 12,	4031	4044
Shale	4110	4114	13, 13, 12, 11, 13, 12,		
Cherty dolomite	4114	4119	13, 10, 15.		
<u>Total Depth</u>	4119				
Plugged back			Broken lime, 10, 11, 9,	4044	4080
			5, 8, 6, 8, 8, 5, 6, 7,		
1 sack of cement	4119	4116	6, 6, 8, 6, 6, 9, 5, 10,		
4 sacks of cement	4116	4104	5, 10, 6, 6, 6, 8, 5, 10,		
			5, 3, 5, 3, 7, 6, 7, 6,		
			6.		
<u>Plugged back total depth</u>	4104		Shale, 9, 6, 8, 8, 9, 8,	4080	4096
			8, 8, 8, 10, 7, 8, 7, 6,		
			8, 5, 6.		
Lime, 7/5, 7/5, 5/5,	3300	3489			
5/5, 5/5, 5/5, 5/5,			<u>Core No. 1 Rec. 8'6"</u>	4096	4107
4/5, 6/5, 7/5, 9/5,			Shale, green, compact		
9/5, 5/5, 4/5, 3/5,			with sandy streaks. 5,		
5/5, 5/5, 4/5, 5/5,			24, 24, 22, 22, 24, 41,		
5/5, 5/5, 5/5, 5/5,			27, 27, 17, 21.		
4/5, 5/5, 6/5, 6/5,					
7/5, 6/5, 7/5, 8/5,			Dolomite with slight	4107	4110
8/5, 7/5, 7/5, 7/5,			porosity and saturation.		
8/5, 11/5, 5/5,			21, 8, 8,		
Shale, 5/5, 4/5, 4/5,	3489	3553	<u>Core No. 2 Rec. 3'6"</u>	4110	4114
3/5, 5/5, 5/5, 7/5,			Dolomite, tan to light		
8/5, 6/5, 4/5, 4/5,			gray; fine crystalline to		
4/5, 7/5			medium. Bottom 18" with		
Shale and lime, 6/5, 6/5,	3553	3650	seams of bright green		
5/5, 5/5, 2/5, 3/5,			shale. Good porosity		
4/5, 3/5, 5/5, 5/5,			4111 - 4112.		
5/5, 6/5, 6/5, 6/5,			No show of oil. 16, 16,		
4/5, 7/5, 7/5, 2/5,			16, 42.		
3/5.					
Lime, 6/5, 7/5, 5/5,	3650	3950	<u>Core No. 3 Rec. 4'6"</u>	4114	4119
5/5, 10/5, 14/5, 16/5,			Dolomite, tan, good cavern-		
11/5, 4/5, 6/5, 6/5,			ous porosity with		
5, 7, 7, 8, 7, 8, 9, 7, 6,					
5, 4, 3, 3, 4, 5, 6, 9, 7,					

STANOLIND OIL AND GAS COMPANY

640 Acres
N R-13-W

WELL RECORD

	180				180
	3				
			(23)		
	180				180

Locate Well Correctly

T
24
S

COUNTY Stafford, SEC. 23, TWP. 24S, RGE. 13W
 COMPANY OPERATING Stanolind Oil and Gas Company
 OFFICE ADDRESS P. O. Box No. 591 Tulsa, Oklahoma
 FARM NAME J. H. Tudor WELL NO. 3
 DRILLING STARTED 7-6-19 41, DRILLING FINISHED 7-22-19 41
 WELL LOCATED 1/4 1/4 NW 1/4 990 ft. North of South
 Line and 660 ft. East of West Line of Quarter Section.
 ELEVATION (Relative to sea level) DERRICK FLR. 1916 GROUND 1913
 CHARACTER OF WELL (Oil, gas or dry hole) Dry Hole

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 Arbuckle	4107	4119			
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
8-5/8	32#	8-vt	Used	243'	5"	thds	off		landed	249'	0"
5-1/2	14#	8-rt	New	4109'	1"	thds	off		landed	4112'	9"

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	294'	0"	130		Oil Max	Howco			
5-1/2	4220'	0"	100		Ash Grove	Howco			

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.

23 24 13W
7 42

TOOLS USED

Rotary tools were used from 0 feet to 4119 feet, and from _____ feet to _____ feet to
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet to
 Type Rig 94' steel

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.

[Signature] Ass't Field Sup't.
Name and Title

Subscribed and sworn to before me this the 17th day of September, 19 41.

My commission expires September 14, 1942

[Signature]
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	5'6"			
surface clay	5'6"	20'			
sand	20	125			
shale	125	263			
red bed	263	1179			
shale and salt	1179	1605			
lime	1605	2270			
shale and lime shells	2270	2395			
lime	2395	2630			
shale and lime	2630	2755			
shale and shells	2755	2800			
broken lime	2800	3018			
shale	3018	3055			
lime	3055	3105			
shale	3105	3115			
lime	3115	3489			
shale	3489	3553			
shale and lime	3553	3650			
lime	3650	3950			
chert	3950	4031			
shale	4031	4044			
broken lime	4044	4080			
shale	4080	4107			
chert	4107	4110			
shale	4110	4114			
cherty dolomite	4114	4119			
<u>Total Depth</u>	4119				
Date of first work	6-30-41				
Date drilling started	7- 6-41				
Date drilling completed	7-22-41				
Date well completed as dry hole	8- 2-41				
Date temporarily abandoned	8- 5-41				
Date plugged and abandoned	9-16-41				

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
show of oil. 4114 - 4116. Dolomite, tan, fine crystal- line; dense with no show. 4116 - 4118. Cherty dolomite, very hard, pin point porosity with fair show of oil. Chert ls pink. 4118- 4119.					
<u>Total Depth</u>	4119				
<u>Cable Tools</u>					
Rigged up cable tools and bailed rotary mud. Drilled plug and cleaned out hole to total depth. Hole filled up to 3200' with oil and water in 2 hrs.					
<u>Swab test</u>					
Swabbing test from bottom averaged 40 bbls. water and estimated 5 gallons oil per hour for 2 hours.					
Plugged back.					
1 sack of cement	4119	4116			
<u>Plugged back total depth</u>	4116				
Could not bail water below 1400' from surface with 4" x 60' bailer.					
Plugged back -					
4 sacks of cement	4116	4104			
<u>Plugged back total depth</u>	4104				
<u>Plugged as follows:</u>					
Heavy mud	4104	249			
15 sacks of cement	249	206			
Heavy mud	206	20			
15 sacks of cement	20	3			
Mud	3	Surface			
Date of first work	6-30-41				
Date drilling started	7-6-41				
Date drilling completed	7-22-41				
Date well completed as dry hole	8-2-41				
Date temporarily abandoned	8-5-41				
Date plugged and abandoned	9-16-41				

10-21-41

640 Acres
N

STANOLIND OIL AND GAS COMPANY

SUPPLEMENTARY WELL RECORD

	160				160
	160				160

Locate Well Correctly

COUNTY Stafford, SEC. 11, TWP. _____, RGE. _____
 COMPANY OPERATING _____
 OFFICE ADDRESS _____
 FARM NAME _____ WELL NO. _____
 DRILLING STARTED _____ 19____, DRILLING FINISHED _____ 19____
 WELL LOCATED _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ _____ 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 _____, 19 _____

My commission expires _____
Notary Public.