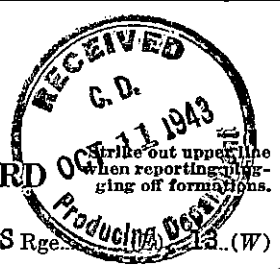


15-185-12405-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD



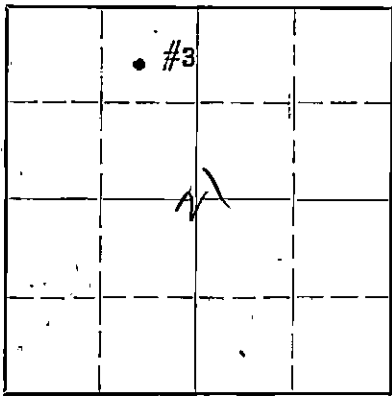
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

FORMATION PLUGGING RECORD

OR

Stafford County, Sec. 21 Twp. 24S Rge. 13E (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE $\frac{1}{2}$ NW $\frac{1}{2}$
Lease Owner Stanolind Oil and Gas Company
Lease Name P. H. Beckerdite Well No. 3
Office Address Box 591, Tulsa, 2 Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 9-24-43
Application for plugging filed 9-24-43
Application for plugging approved 9-24-43
Plugging commenced 9-25-43
Plugging completed 9-25-43
Reason for abandonment of well or producing formation Non-Productive



Locate well correctly on above Section Plat

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 C. T. Alexander
Producing formation Arbuckle Depth to top 4097' Bottom 4102' Total Depth of Well 4102' 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	4097'	4102'	O.D. 8" 5/8"	1251' 9"	None

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 4102'-325'
15 sx. cement 325'-265'
Heavy Mud 265'-46'
15 sx. cement 46'-7 $\frac{1}{2}$ '

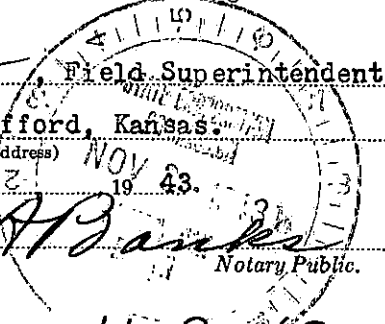
31 34.13W
92 29

(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.

STATE OF KANSAS, COUNTY OF STAFFORD, ss.
Mr. 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) George Snyder Field Superintendent
Rural Route #2, Stafford, Kansas.
(Address)



SUBSCRIBED AND SWORN to before me this 7th day of October

My commission expires February 6, 1946.



11-2-43

640 Acres
N R-13-W

		#3		
180				180
		21		
180				180

Locate Well Correctly

WELL RECORD



COUNTY Stafford, SEC. 21, TWP. 24S, RGE. 13W
 COMPANY OPERATING Stanolind Oil and Gas Company
 OFFICE ADDRESS P. O. Box 591, Tulsa, Oklahoma.
 FARM NAME P. H. Beckerdite, WELL NO. 3
 DRILLING STARTED 8-23-1943, DRILLING FINISHED 9-24-1943
 WELL LOCATED C 1/4 NE 1/4 NW 1980 ft. North of South
 Line and 1980 ft. East of West Line of Quarter Section.
 ELEVATION (Relative to sea level) DERRICK FLR. 1926 GROUND 1923
 CHARACTER OF WELL (Oil, gas or dry hole) Dry Hole.

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 <u>Reworked Arbuckle</u>	<u>4086</u>	<u>4097</u>			
2 <u>Arbuckle</u>	<u>4097</u>	<u>4102</u>			
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>O.D. 8 5/8"</u>	<u>32#</u>	<u>8V</u>	<u>Used</u>	<u>1232</u>	<u>6'</u>	<u>(Thds. Off) Landed at 1240</u>					

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				
<u>O.D. 8 5/8"</u>	<u>1251</u>	<u>9</u>	<u>700</u>		<u>Lone Star</u>	<u>HOWGO</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. 21 24 13W
92 29

TOOLS USED

Rotary tools were used from 0 feet to 4102 feet, and from _____ feet to _____ feet to
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet to
 Type Rig Feed

PRODUCTION DATA

Drill stem test rec. 525' sulphur water, no oil.
 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.

Bob Snyder, Field Sup't.
Name and Title

Subscribed and sworn to before me this the 30 day of October, 19 43

My commission expires April 1-1947 W S Hartwell
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	7½	Lime & shale, 6/5, 4/5,	3100	3165
Sand & gravel	7½	130	4/5, 3/5, 5/5, 3/5, 3/5,		
Shale & shells	130	320	3/5, 3/5, 4/5, 3/5, 2/5		
Sand & gravel	320	405	2/5.		
Red bed	405	450			
Shale & shells	450	580	Lime hard, 3/5, 5/5, 7/5	3165	3200
Red bed	580	750	10/5, 7/5, 12/5, 6/5.		
Anhydrite	750	810			
Anhydrite & shale	810	845	Lime, sandy soft, 4/5,	3200	3245
Shale & lime shells	845	998	2/5, 2/5, 3/5, 3/5, 1/5		
Shale & shells	998	1195	2/5, 1/5, 3/5.		
Salt	1195	1215			
Shale & lime shells	1215	1305	Lime, 8/5	3245	3250
Shale	1305	1345			
Lime broken	1345	1452	Lime and shale, 6/5, 4/5	3250	3310
Shale & shells	1452	1662	4/5, 3/5, 7/5, 11/5, 6/5		
Lime & shale	1662	1800	7/5, 6/5, 7/5, 11/5, 15/5		
Lime	1800	1865			
Lime and chert	1865	1895	Lime, 10/5, 4/5, 4/5,	3310	3350
Lime and shale	1895	2088	4/5, 4/5, 5/5, 10/5, 17/5		
Lime	2088	2135			
Lime and shale	2135	2354	Lime, 6/5, 3/5, 6/5, 4/5	3350	3410
Lime, hard	2354	2410	5/5, 8/5, 4/5, 7/5, 6/5		
Lime and shale	2410	2488	9/5, 6/5, 3/5.		
Lime	2488	2550			
Lime and shale	2550	2750	Sandy lime, 4/5, 5/5, 7/5	3410	3475
Sandy lime and shale	2750	2845	6/5, 7/5, 4/5, 6/5, 7/5		
Shale & shells	2845	2910	7/5, 6/5, 7/5, 8/5, 7/5		
Lime & shale	2910	3047			
Shale & lime shells	3047	3104	Lime and shale, 7/5, 7/5	3475	3590
Lime & shale	3104	3165	6/5, 6/5, 6/5, 6/5, 5/5		
Lime hard	3165	3200	6/5, 6/5, 7/5, 7/5, 8/5		
Lime, sandy soft	3200	3245	8/5, 6/5, 7/5, 7/5, 9/5,		
Lime	3245	3250	9/5, 8/5, 9/5, 6/5, 6/5,		
Lime and shale	3250	3310	12/5.		
Lime	3310	3350			
Lime and shale	3350	3410	Chert & lime, 16/5, 5/5,	3590	3605
Sandy lime	3410	3475	7/5.		
Lime and shale	3475	3590			
Chert & lime	3590	3605	Lime and shale, 7/5, 9/5	3605	3670
Lime and shale	3605	3670	10/5, 7/5, 4/5, 9/5, 10/5		
Lime	3670	3735	9/5, 8/5, 8/5, 8/5, 11/5.		
Shale and shells	3735	3747			
Lime	3747	3889	Lime, 16/5, 11/5, 10/5,	3670	3735
Lime broken	3889	3933	10/5, 8/5, 9/5, 10/5, 7/5		
Lime	3933	3940	6/5, 7/5, 2/5, 5/5, 10/5		
Chert	3940	3942			
Chert & junk	3942	3956	Shale & shells, 6/5, 6/5	3735	3747
Lime and chert	3956	4000			
Chert	4000	4018	Lime, 9/5, 3/5, 8/5, 9/5	3747	3889
Lime & shale	4018	4038	10/5, 10/5, 10/5, 10/5,		
Shale & shells	4038	4069	8/5, 9/5, 10/5, 10/5,		
Lime	4069	4086	8, 5, 8, 7, 9, 5, 6,		
			12, 9, 8, 7, 10, 9, 11,		
			10, 8, 10, 11, 10, 10, 10		
Reworked Arbuckle			17, 10, 10, 8, 13, 14, 15		
Lime and chert	4086	4097	16, 14, 12, 12, 12, 16,		
			12, 11, 12, 17, 17, 17,		
Arbuckle Dolomite	4097	4102	21, 13, 18, 19, 12, 14,		
Total Depth	4102		17, 20, 20, 19, 19, 18,		
			18, 12, 14, 11, 11, 14,		
			13, 15, 14, 20, 18, 19,		
			15, 15, 10, 15, 9, 9, 12,		
			9, 9, 10, 9, 11, 12, 15,		

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
12, 11, 15, 12, 12, 13, 12, 12, 12.			Sandy, reworked Arbuckle no shows.	4094	4097
Lime broken, 12, 15, 12, 11, 12, 12, 13, 14, 12, 10, 5, 10, 10, 8, 8, 9, 9, 7, 6, 3, 4, 4, 6, 6, 6, 8, 9, 11, 12, 8, 12, 8, 10, 12, 11, 14, 19, 20, 10, 10, 13, 9, 12, 13,	3889	3933	Grey, medium, crystalline Arbuckle dolomite, good porosity fair show.	4097	4098
Lime, 14, 14, 12, 8, 10, 9, 10,	3933	3940	Total Depth	4102	
Chert, 15, 20.	3940	3942	Drill stem test rec. 525' sulphur water-no oil.		
Chert & Junk, 25, 45, 50, 20, 20, 18, 22, 21, 23, 16, 20, 17, 16, 15.	3942	3956	Date of first work	8-18-48	
Lime and chert, 18, 19, 16, 14, 14, 11, 16, 14, 21, 11, 14, 14, 15, 16, 19, 19, 15, 17, 18, 17, 13, 12, 15, 15, 15, 13, 20, 17, 15, 17, 27, 15, 15, 26, 16, 17, 25, 24, 13, 14, 16, 19, 18, 24.	3956	4000	Date drilling started	8-23-48	
Chert, 22, 18, 23, 18, 15, 18, 22, 20, 19, 23, 22, 24, 23, 14, 30, 29, 26, 15.	4000	4018	Date drilling completed	9-24-48	
Lime and shale, 35, 19, 20, 10, 17, 13, 15, 15, 15, 15, 14, 11, 14, 13, 12.	4018	4033	Date plugged & abandoned	9-25-48	
Shale & shells, 21, 12, 10, 8, 10, 6, 6, 8, 8, 6, 5, 9, 9, 10, 11, 10, 10, 8, 7, 8, 9, 8, 8, 8, 8, 9, 9, 9, 8, 7, 11, 11, 10, 9, 9, 7,	4033	4069			
Lime, 15, 7, 14, 15, 18, 13, 15, 15, 14, 11, 11, 17, 13, 13, 12, 13, 7.	4069	4086			
<u>Core No. 1-No Rec.</u> brown oolitic chert 18, 15	4086	4088			
Reworked Arbuckle 20, 15.	4088	4090			
<u>Core No. 2 - 2 1/2' Rec.</u> Sandy reworked Arbuckle no shows 34, 16, 21, 18.	4090	4094			
<u>Core No. 3 - 1' Rec.</u> 16, 11, 7, 7, 8, 5, 9, 9	4094	4102			

21 24 13W
92 29

640 Acres
N

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 _____ 1/4 _____ 1/4 _____ 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		Bags 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.