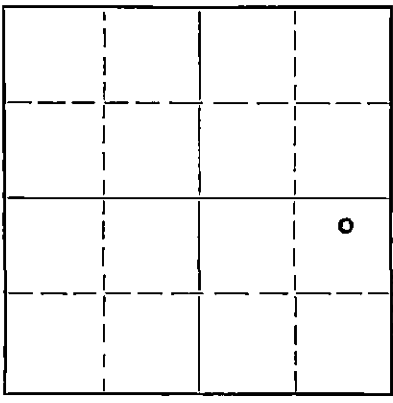


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

NORTH



Locate well correctly on above  
Section Flat

Stafford

County. Sec. 15 Twp. 24 Rge 12 (E) W (W)

Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines C N/2, NE/4, SE/4

Lease Owner Stanolind Oil and Gas Company

Lease Name R. Charles Well No. 1

Office Address P. O. Box 1654, Oklahoma City, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed 8-1 19 40

Application for plugging filed 4-14 19 53

Application for plugging approved 4-15 19 53

Plugging commenced 5-22 19 53

Plugging completed 5-29 19 53

Reason for abandonment of well or producing formation oil depleted

If a producing well is abandoned, date of last production January, 1953

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. M. A. Rives

Producing formation Viola Lime Depth to top 3822 Bottom 3850 Total Depth of Well PBD-3886 Feet

Show depth and thickness of all water, oil and gas formations.

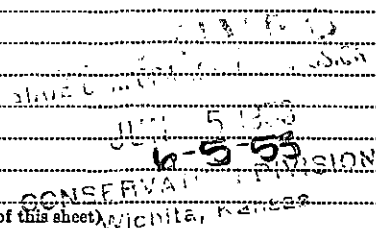
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Viola Lime	oil-depleted	3822	3850	8-5/8	243	none
				5-1/2	4011	2225

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.

- 3886 PBD
- 3886 - 3850 sand
- 3850 - 3810 5 sx cement
- 3810 - 400 hvy. mud
- 400 - 260 70 sx cement
- 260 - 259 plug
- 259 - 25 hvy. mud
- 25 - top 8 sx cement



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

Name of Plugging Contractor West Supply Company

Address Chase, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
G. A. Younie (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

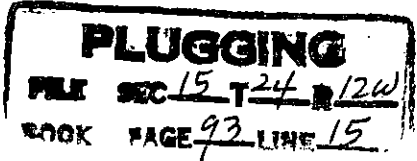
(Signature) *G. A. Younie*

P. O. Box 7, Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 4th day of June, 19 53

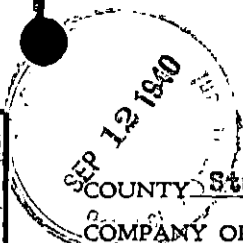
*Leard E. Donovan*  
Notary Public.

My commission expires May 2, 1955



WELL RECORD

640 Acres  
R12W



	160			160	
T 24 S		(15)			0-1
	160			160	

Locate Well Correctly

COUNTY Stafford SEC. 15 TWP. 24S RGE. 12W

COMPANY OPERATING Stanolind Oil And Gas Company

OFFICE ADDRESS P. O. Box No. 591, Tulsa, Oklahoma

FARM NAME R. Charles WELL NO. 1

DRILLING STARTED 6-24 19 40, DRILLING FINISHED 7-18 19 40

WELL LOCATED CM/2 1/4 NE 1/4 SE 1/4 2310 ft. North of South Line and 1920 ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR. 1872 GROUND 1569 3/4'

CHARACTER OF WELL (Oil, gas or dry hole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 Anhydrite	649		4 Viola	3815	
2 Topeka	3010		5 Simpson	3935	
3 Lansing	3470		6 Arbuckle	3994	4021

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
8 5/8"	28	8	Used	248	11	(thds. off -	landed	244'	4"		
5 1/2"	14	8	Pittsburg	3983	10	(thds. off -	landed	3994'	0"		

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"	242	10	130			Oilmax Halliburton			
5 1/2"	4011	6	150			Ash Grove Halliburton	(Top cement behind pipe 34-1')		

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 4021 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet to \_\_\_\_\_

Cable tools were used from 4021 feet to 4021 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet to \_\_\_\_\_

Type Rig 94" Steel

PRODUCTION DATA

Swabbed 7 bbl. of oil, 0 water, per hr. off bottom before acid 7/31/40  
 Production first 24 hours \_\_\_\_\_ bbls. Gravity \_\_\_\_\_ Emulsion \_\_\_\_\_ per cent., Water \_\_\_\_\_ per cent  
 B.H.P. 3 rate draw down potential 11,324 bbl/day 8/3/40  
 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] Production Foreman  
Name and Title

Subscribed and sworn to before me this the 10th day of September, 19 40

My commission expires September 14, 1942

**PLUGGING**  
 FILE SEC 15 T 24 R 12W  
 BOOK PAGE 93 LINE 15  
 Notary Public. [Signature]

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	7'3"	Lime	3110	3125
Surface dirt	7'3"	30	7/5; 7/5; 8/5;		
Sand	30	60	Broken lime	3125	3156
Shale, sand & shells	60	165	5/5; 4/5; 5/5; 4/5;		
Shale shells	165	230	7/5; 9/5; 12/1;		
Red rock	230	250	Lime	3156	3193
Red rock & shale	250	649	12/4; 12/5; 10/5; 6/5;		
Anhydrite	649	685	5/5; 6/5; 7/5; 9/3;		
Shale & shells	685	1195	Broken lime	3193	3270
Salt & shale	1195	1400	9/2; 6/5; 6/5; 5/5;		
Shale shells	1400	1500	4/5; 3/5; 6/5; 8/5;		
Shale	1500	1545	6/5; 6/5; 8/5; 6/5;		
Anhydrite	1545	1645	7/5; 8/5; 9/5; 6/5;		
Shale	1645	1655	Lime	3270	3325
Lime	1655	1705	6/5; 6/5; 7/5; 5/5;		
Broken lime	1705	1836	5/5; 6/5; 8/5; 6/5;		
Lime	1836	1904	5/5; 6/5; 5/5;		
Broken lime	1904	1970	Shale	3325	3360
Sandy	1970	2000	5/5; 5/5; 4/5; 5/5;		
Lime	2000	2018	4/5; 4/5; 7/5;		
Broken lime	2018	2170	Shale & lime shells	3360	3475
Shale	2170	2260	7/5; 7/5; 7/5; 6/5;		
Lime	2260	2326	6/5; 6/5; 7/5; 7/5;		
Broken lime	2326	2411	8/5; 7/5; 6/5; 8/5;		
Shale	2411	2505	7/5; 8/5; 7/5; 7/5;		
Shale, sandy	2505	2520	7/5; 6/5; 6/5; 7/5;		
Broken lime	2520	2560	6/5; 6/5; 6/5		
Sandy lime	2560	2620	Lime	3475	3591
Broken lime	2620	2711	6/5; 8/5; 7/5; 5/5;		
Broken lime & shale	2711	2786	5/5; 9/5; 11/5; 9/5;		
Lime	2786	2882	11/5; 5/5; 5/5; 6/5;		
Broken lime & shale	2882	2995	7/5; 7/5; 5/5; 7/5;		
Lime	2995	3035	8/5; 8/5; 10/5; 16/5;		
Lime, broken	3035	3090	12/5; 6/5; 4/5; 4/1.		
Lime	3090	3125			
Broken lime	3125	3156	<u>Core No. 1</u> 10'/20' Rec.	3591	3611
Lime	3156	3193	oolitic lime, low por.,		
Broken lime	3193	3270	no show	3591	3601
Lime	3270	3325	dk. brn., dense to		
shale	3325	3360	litographic lime.	3601	3604
Shale & lime shells	3360	3475	blk., thin bedded shale	3604	3606½
Lime	3475	3503	wht. to light gry. tight		
Lime, hard	3503	3518	lime, upper foot bleeding		
Lime	3518	3701	oil, lower portion barren	3606½	3611
Shale & lime	3701	3739	11, 21, 21, 23, 11, 16,		
Lime	3739	3774	38, 50, 22, 14, 14, 20,		
Shale	3774	3802	13, 13, 15, 14, 17, 18,		
Lime	3802	3804	23, 19.		
Shale	3804	3815	lime: 6/4, 7/5, 6/5,		
Lime	3815	3825	5/5, 4/2,	3611	3632
Chert & lime	3825	3840			
Chert & dolomite	3840	3906	<u>Core No. 2</u> 1'/11'		
Lime	3906	3933	tight, oolitic lime,		
Lime sand & shale	3933	3963	slight show of oil.	3632	3634
Shale & sand	3963	3985	dense, brownish-grey lime		
Shale	3985	3994	fossiliferous, no show	3634	3643
Lime	3994	3996	8, 9, 14, 19, 20, 16, 12,		
Dolomite	3996	4021	15, 14, 14, 21.		
			lime: 5/2, 7/5, 9/5, 7/5		
<u>TOTAL DEPTH</u>	<u>4021</u>		7/5; 8/5, 9/5, 10/5; 10/5,		
			8/5, 8/5, 9/5; 13/1.		
			Shale & lime: 13/4, 10/5	3701	3739
			9/5, 9/5, 5/5, 4/5, 4/5,		
			7/14.		