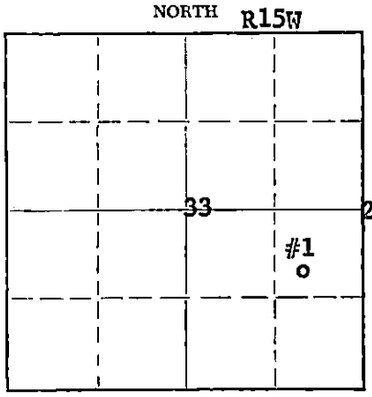
15-185-13228-0001

STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

NORTH R15W



Locate well correctly on above Section Plat

Stafford County. Sec. 33 Twp. 24 Rge. 15 X(E) (W)

Location as "NE/CNW¼SW¼" or footage from lines SW NE SE

Lease Owner Pan American Petroleum Corporation

Lease Name A. L. Campbell Well No. 1

Office Address Box 548, Ellinwood, Kansas

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

Date well completed 3-4- 19 44

T Application for plugging filed 9-1- 19 60

24 Application for plugging approved 9-7- 19 60

S Plugging commenced 9-13- 19 60

Plugging completed 9-20- 19 60

Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production 5-1- 19 60

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 Frank Broadfoot

Producing formation Lansing Depth to top 3763 Bottom 4245 Total Depth of Well 4440 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
Top Lansing		3769		13" OD	262'	None
Top Viola		4245		5-1/2" OD	4424'	3493'
Top Simpson		4346				
Top Arbuckle		4423				

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.

Checked hole to 4000' and found it clear.
Ran 80 gallons of sand to 3920' and dumped 5 sacks
of cement with dump bailer. Pulled 5-1/2" casing.
Checked fluid at 40', bailed hole to 240', set 10'
rock bridge to 230' and ran 30 sacks of cement.
Dumped 1 load of mud from 230' to 35', Set 5' rock
bridge to 30' and ran 15 sacks of cement to surface.

Plugging complete.

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STATE CORPORATION COMMISSION
9-28-60
SEP 28 1960
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Knight Casing Pulling Company

Address Chase, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.

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) G A Reynolds

Box 548, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of September, 19 60

Claude H. Terrell
Notary Public.

My commission expires May 3, 1961

5441

15-185-13228-0000

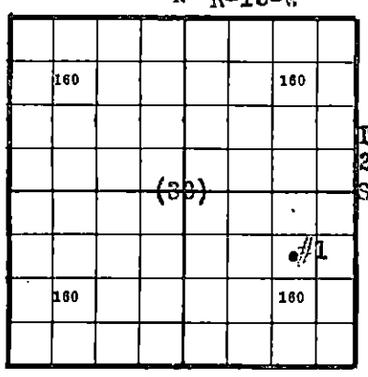
FORM 90 12-39

STANOLIND OIL AND GAS COMPANY

WELL RECORD

RECEIVED
MAY 1 1944
TULSA
Producing Department

640 Acres
N R-15-W



Locate Well Correctly

COUNTY Stafford, SEC. 33, TWP. 24-S, RGE. 15-W

COMPANY OPERATING Stanolind Oil and Gas Company

OFFICE ADDRESS Box 591, Tulsa, Oklahoma

FARM NAME Archie L. Campbell WELL NO. 1

DRILLING STARTED 2-5 1944, DRILLING FINISHED 3-4 1944

WELL LOCATED SW ¼ NE ¼ SE ¼ 1650 ft. North of South Line and 1650 ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level)-DERRICK FLR. 2035 GROUND 2032

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

OIL OR GAS SANDS OR ZONES

	Name	From	To		Name	From	To
1	Top Lansing	3769		4	Top Arbuckle	4423	
2	Top Viols	4245		5			
3	Top Simpson	4346		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 Ft.	Amount Set In.	Amount Pulled Ft.	Amount Pulled In.	Packer Record Size	Packer Record Length	Packer Record Depth Set	Packer Record Make
13"OD	50	8 V	Used	261'	6½"	(Thds.	off)	Landed at 270'7"			
5½"OD	14	8 R	Used	4418'	10"	(Thds.	off)	Landed at 4424'	10"		

Liner Record: Amount Kind Top Bottom

CEMENTING AND MUDDING RECORD

Size	Amount Set Feet	Amount Set In.	Sacks Cement	Chemical Gal.	Chemical Make	Method Cementing	Amount	Mudding Method	Results (See Note)
13"OD	264	9½	250	Ashgrove Common		HOWCO			
5½"OD	4449	10	100	Ashgrove Common		HOWCO			

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SEP 28 1944
CONSERVATION DIVISION

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 4440 feet, and from feet to

Cable tools were used from feet to feet, and from feet to

Type Rig Contractor's Derrick

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.

A. B. Snyder Fld Supt
Name and Title

Subscribed and sworn to before me this the 27 day of April, 1944

W. C. Johnson
Notary Public.

My commission expires My Commission Expires Dec. 20, 1947

5-20-44

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
Cellar	04	11
Clay	11	30
Sand	30	110
Shale & Shells	110	290
Depth Corrected to	270	
Drilled plug & cement	270	275
Shale and Sand	275	310
Red Bed	310	610
Shale & Shells	610	745
Red Bed & Shale	745	765
Sand	765	885
Red Bed & Shale	885	962
Anhydrite	962	985
Shale & Shells	985	1235
Shale	1235	1385
Red Bed, Shale & Shells	1385	1520
Shale & Shells	1520	1830
Broken Lime	1830	1935
Lime	1935	2035
Sandy Lime	2035	2135
Lime	2135	2175
Broken Lime	2175	2320
Lime	2320	2410
Lime & Shale Broken	2410	2452
Lime	2452	2590
Lime & Broken Shale	2590	2622
Lime	2622	2685
Shale & Shells	2685	2700
Shale & Lime	2700	2840
Lime	2840	2900
Shale & Lime	2900	3018
Lime	3018	3105
Sand & Shale	3105	3140
Shale	3140	3146
Lime & Shale	3146	3244
Lime	3244	3455
Lime & Broken Shale	3455	3502
Broken Lime	3502	3544
Lime	3544	3580
Lime & Shale	3580	3693
Shale & Shells	3693	3785
Lime	3785	3845
Lime & Chert Streaks	3845	3867
Lime	3867	3890
Chert & Lime	3890	3896
Lime	3896	3902
Chert & Lime	3902	3916
Lime	3916	3930
Soft porous oil show	3930	3942
Lime	3942	3949
Lime	3949	4026
Lime & Shale breaks	4026	4053
Broken lime & Shale	4053	4093
Shale & lime	4093	4111
Shale	4111	4123
Conglomerate & chert	4123	4134
Lime	4134	4192
Conglomerate & chert	4192	4252
Lime & chert	4252	4328
Lime & shale	4328	4348
Lime, shale & sand	4348	4367
Sand & shale	4367	4426
Lime	4426	4440
Total Depth	4440	
$5\frac{1}{2}$" casing set at	4424	
Drilled plug and cleaned out hole. Swabbed out drilling water. Hole filled 3000' with oil. Swabbing test through $2\frac{1}{2}$" tubing 2500' from bottom, averaged 17.25 bbls. oil per hr., no water, for 3 hrs. Acidized with 3000 gal. acid. Two rate pumping test indicated capacity of well to be approx. 6804 bbls. oil per day. Potential taken April 16 & 17. 3 rate draw-down potential 8026 bbls. oil per day.		
Date of first work	1-26-44	
Date drilling started	2-5-44	
Date drilling completed	3-4-44	
Date Well completed	4-9-44	
Core #1 3' Rec.	3942	3949
Oolitic lime stone streaks of fair porosity. No show of oil.		
Core #2 7' Rec.	4424	4434
Fine crystalline dolomite slight porosity & saturation. 4424-4425.		
Fair to good porosity & saturation, fine crystalline, vugular. 4425-4429.		
Fine crystalline, tight dolomite, vugular, slight porosity. No show. 4429-4433.		
Fine crystalline, slight vugular, fair porosity & saturation. 4433-4434.		
Core #3 $1\frac{1}{2}$' Rec.	4434	4440
Fine crystalline dolomite good porosity & saturation, 4434-4435. Fine crystalline dolomite fair porosity & saturation, 4435-4438.		
Crystalline dolomite, tight, no show, no shows, 4438-4440.		

FORM 90 4-48

STANOLIND OIL AND GAS COMPANY

WELL RECORD

☒ SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

[Section plat: 33]

LOCATE WELL CORRECTLY

LEASE [illegible] WELL NO. 1

LOCATION OF WELL: [illegible] FT. ☒ NORTH ☐ SOUTH OF THE ☐ NORTH ☒ SOUTH LINE AND [illegible] FT.

☒ EAST ☐ WEST OF THE ☐ EAST ☒ WEST LINE OF THE [illegible] 1/4 [illegible] 1/4 [illegible] 1/4

OF SECTION 33, TOWNSHIP [illegible] ☐ NORTH ☒ SOUTH, RANGE [illegible] ☐ EAST ☒ WEST.

COUNTY [illegible] STATE [illegible]

ELEVATION: [illegible]

COMPLETED AS: ☒ OIL WELL ☐ GAS WELL ☐ WATER WELL ☐ DRY HOLE

DRILLING: COMMENCED [illegible] 19[illegible] COMPLETED [illegible] 19[illegible]

OPERATING COMPANY [illegible] ADDRESS [illegible]

OIL OR GAS SANDS OR ZONES

	NAME	FROM	TO		NAME	FROM	TO
1	[illegible]	[illegible]	4245	4			
2				5			
3				6			

WATER SANDS

	NAME	FROM	TO	WATER LEVEL		NAME	FROM	TO	WATER LEVEL
1					3				
2					4				

CASING RECORD (OVERALL MEASUREMENT)

CSG. SIZE	WEIGHT	THREADS	MAKE - GRADE	QUANTITY FEET
		([illegible])		

LINER-SCREEN RECORD

SIZE	QUANTITY FEET	SET AT TOP	SET AT BOTTOM	MAKE AND TYPE

PACKER RECORD

SIZE	LENGTH	SET AT	MAKE AND TYPE

CEMENTING RECORD

SIZE	WHERE SET FEET	SACKS	BRAND	TYPE	METHOD	FINAL PRESS
		([illegible])				

MUDDING RECORD (CABLE TOOLS)

METHOD	RESULTS

RECEIVED STATE CORPORATION COMMISSION SEP 28 1960 CONSERVATION DIVISION Wichita, Kansas

WHAT METHOD WAS USED TO PROTECT SANDS WHEN OUTER STRINGS WERE PULLED?

WERE BOTTOM HOLE PLUGS USED?

IF SO, STATE KIND, DEPTH SET, AND RESULTS OBTAINED

ROTARY TOOLS WERE USED FROM ______ FEET TO ______ FEET, AND FROM ______ FEET TO ______ FEET

CABLE TOOLS WERE USED FROM [illegible] plug back to [illegible] FEET TO [illegible] FEET, AND FROM ______ FEET TO ______ FEET

24-HOUR PRODUCTION OR POTENTIAL TEST [illegible]

WATER ______ BBLS.

IF GAS WELL, CUBIC FEET PER 24 HOURS ______ SHUT-IN PRESSURE ______ LBS. PER SQUARE IN.

I, THE UNDERSIGNED, BEING FIRST DULY SWORN UPON OATH, STATE THAT THIS WELL RECORD IS TRUE AND CORRECT ACCORDING TO THE RECORDS OF THIS OFFICE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[signature] [illegible]

NAME AND TITLE

SUBSCRIBED AND SWORN TO BEFORE ME THIS [illegible] DAY OF [illegible] 19

MY COMMISSION EXPIRES [illegible]

[signature]

NOTARY PUBLIC

FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Total Depth		[illegible]			
Pulled tubing and rods					
Ran [illegible] Baker [illegible]					
[illegible]		[illegible]			
Set bridging plug at		[illegible]			
Perforated interval with 4 shots/ft.	[illegible]	[illegible]			
Ran tubing with Baker Mod. Retainer set at		[illegible]			
Filled with fluid, pressured to [illegible]' could not pump in perforations. Backed off tubing leaving retainer set at		2924			
Perforated interval with 4 shots/ft.	[illegible]	[illegible]			
Acidized w/2000 gallons [illegible] 15% acid down tubing into perforations					
"B.D. Pressure - [illegible]"					
[illegible] to - [illegible]					
Duration of treatment 24 min.					
Test					
3 hour flowing					
[illegible] million gas					
[illegible]					
casing pressure-[illegible] psig					
tubing pressure-[illegible] psig					
[illegible]					
Completed as flowing well at plug back depth		2924			
Producing from perforations	[illegible]	[illegible]			
Work started - [illegible]					
Work completed - [illegible]					
Well connected - [illegible]					