

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

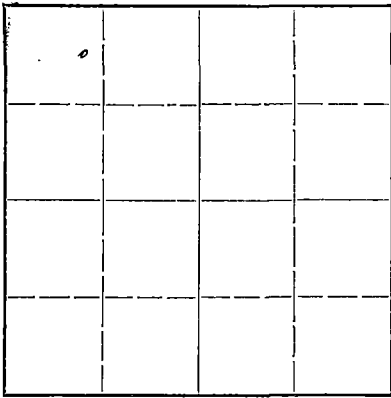
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

OR

FORMATION PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Stafford County. Sec. 15 Twp 24S Rge 11 (E) W (W)  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines C E/2, NW/4, NW/4  
Lease Owner Stanolind Oil and Gas Company  
Lease Name M. Kirkpatrick Well No. 4  
Office Address Box 591, Tulsa, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed July 29, 1949  
Application for plugging filed August 11, 1949  
Application for plugging approved August 13, 1949  
Plugging commenced August 24, 1949  
Plugging completed August 29, 1949  
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production July 30, 1949  
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 Mr. C. D. Stough  
Producing formation Viola Depth to top 3825 Bottom 3835 Total Depth of Well 3835 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

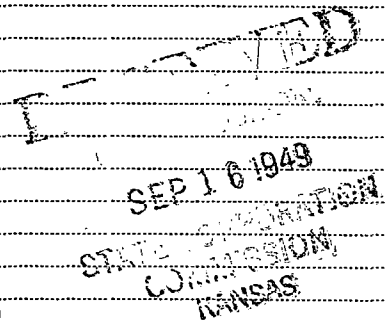
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Viola	Oil	3825	3835	8.5/8"	263'	None
				5 1/2"	3825	2964

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 hold. If cement or other plugs were used, state the character of same and depth placed, from 3813-3770 feet to 268-205 feet for each plug set.

Filled with crushed rock from TD 3835' to 3813'. Dumped 5 sacks cement, filled from 3813' to 3770'. Shot pipe at 2948' and pulled. Filled with mud from 3770' to 268'. Set rock bridge and dumped 15 sacks cement, filled from 268' to 205'. Filled with mud from 205' to 35'. Dumped 10 sacks cement, filled from 35' to bottom of cellar.

9-16-49



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

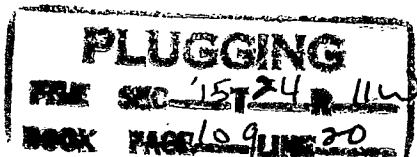
Correspondence regarding this well should be addressed to Stanolind Oil and Gas Company  
Address Box 7, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
Mr. H. G. Nething (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) *H. G. Nething* Field Superintendent  
Box 7, Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 15 day of September, 1949  
*Fredrick B. Wilhelm*  
Notary Public.

My commission expires August 6, 1952



STANOLIND OIL AND GAS COMPANY

COPY

WELL RECORD

□ SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

NP: 24 S N OR S

Grid for well location with section 15 and township 24 N 11 W.

LEASE M. Kirkpatrick WELL NO. 4

LOCATION OF WELL: 1980 FT. NORTH SOUTH OF THE NORTH SOUTH LINE AND 990 FT.

EAST WEST OF THE EAST WEST LINE OF THE NW 1/4 1/4 1/4

OF SECTION 15 TOWNSHIP 24 NORTH SOUTH RANGE 11 EAST WEST

Stafford Kansas COUNTY STATE

ELEVATION: Derrick Flr. 1821, Ground 1818

COMPLETED AS: X OIL WELL □ GAS WELL □ WATER WELL □ DRY HOLE

DRILLING: COMMENCED 7-3-41 19 41 COMPLETED 7-18-41 19

LOCATE WELL CORRECTLY

OPERATING COMPANY Stanolind Oil and Gas Company ADDRESS Box 591, Tulsa, Oklahoma

OIL OR GAS SANDS OR ZONES

Table with columns: NAME, FROM, TO, NAME, FROM, TO. Row 1: Viola, 3825, 3835, 4.

WATER SANDS

Table with columns: NAME, FROM, TO, WATER LEVEL, NAME, FROM, TO, WATER LEVEL.

CASING RECORD (OVERALL MEASUREMENT)

LINER SCREEN RECORD

Table with columns: CSG. SIZE, WEIGHT, DESCRIPTION, MAKE - GRADE, QUANTITY FEET, SIZE, QUANTITY FEET, SET AT TOP/BOTTOM, MAKE AND TYPE.

PACKER RECORD

Table with columns: SIZE, LENGTH, SET AT, MAKE AND TYPE.

CEMENTING RECORD

MUDDING RECORD

Table with columns: SIZE, WHERE SET FEET, SACKS, CEMENT BRAND, TYPE, METHOD, FINAL PRESS, MUDDING (CABLE TOOLS) METHOD, RESULTS.

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 0' FEET TO 3835 FEET AND FROM FEET TO FEET

CABLE TOOLS WERE USED FROM FEET TO FEET AND FROM FEET TO FEET

Swab test from bottom averaged 1 1/2 BOPH, no water, for 5 hrs. Acidized - Flowing test 24-HOUR PRODUCTION OR POTENTIAL TEST through 1" choke averaged 46 BOPH, no water for 2 hours. Potential 3310 bbls. of oil, no water, flowing through 1" choke, 1/2 open, flowed 112 bbls oil in 4 hrs.

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.

/s/C. B. Snyder Ass't. Field Supt.

SUBSCRIBED AND VERIFIED BEFORE ME THIS 14 DAY OF September 28th 1941

MY COMMISSION EXPIRES FILE SEC 15-1-110 H.S. Young NOTARY PUBLIC

BOOK PAGE 109 LINE 20

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
cellar	0'	5'	COPY		
shale and red bed	5	285			
red bed	285	540			
anhydrite	540	570			
shale	570	1055			
shale and salt	1055	1160			
shale and shells	1160	1475			
broken lime	1475	1975			
lime	1975	2035			
shale and lime shells	2035	2080			
shale and shells	2080	2170			
broken lime and shale	2170	2240			
lime and shale	2240	2340			
shale and shells	2340	2520			
shale	2520	2590			
shale and shells	2590	2670			
broken lime	2670	2790			
shale	2790	2815			
broken lime	2815	2995			
lime	2995	3240			
broken lime and shale	3240	3300			
shale	3300	3380			
shale and lime	3380	3450			
lime	3450	3730			
shale	3730	3825			
lime and chert	3825	3827			
lime and chert	3827	3828			
dolomite and chert	3828	3830			
dolomite and chert	3830	3635			
<u>Total Depth</u>	3835				
Date of first work	6-24-41				
Date drilling started	7-3-41				
Date drilling completed	7-18-41				
Date well completed	7-29-41				
Date official potential effective	7-31-41				

COPY