

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

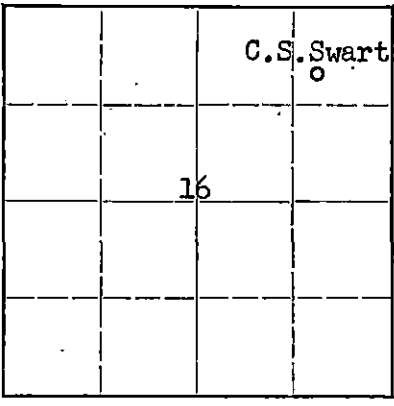
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

OR
FORMATION PLUGGING RECORD

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

Seward County. Sec. 16 Twp. 35 Rge. 33 (or W) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW 1/4 NE 1/4 NE 1/4
Lease Owner Stanolind Oil and Gas Co.
Lease Name Chloe S. Swartz Well No. 1
Office Address Tulsa, Oklahoma and Ulysses, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed January 16, 1948 19
Application for plugging filed January 17, 1948 19
Application for plugging approved January 16, 1948 19
Plugging commenced January 16, 1948 19
Plugging completed January 16, 1948 19
Reason for abandonment of well or producing formation No Commercial Pay Zones Encountered.

NORTH



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production None 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. Stough
Producing formation Morrow Sand Depth to top 6195' Bottom 6213' Total Depth of Well 6345 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
Morrow Sand	Water	6195	6213	None		
Herington	Water	2640	2686	8 5/8	2482	None
Krider	Water	2704	2760	"	"	"
Winfield	Water	2770	2804	"	"	"

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 feet to feet for each plug set.

- Cement Plug 6345 to 6288'
- Cement Plug 6288 to 6210'
- Cement Plug 6210 to 2800'
- Heavy Mud 29 to 2800'
- Cement Cap 4 to 29'

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

Correspondence regarding this well should be addressed to Stanolind Oil and Gas Co.
Address Ulysses, Kansas

STATE OF Kansas, COUNTY OF Barton, 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) *W.M. McClain*

SUBSCRIBED AND SWORN to before me this 20 day of January 1948

My commission expires Feb 26 1951

W.M. McClain
Notary Public
1-23-48 rec'd.

PLUGGING
FILE SEC 16 T 35 R 334
BOOK PAGE 10 LINE 17

STANOLIND OIL AND GAS COMPANY

WELL RECORD

TWP. 35 S N OR S

SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

Grid for well location with handwritten '0' and '16'

RANGE

E OR W

LEASE Chloe S. Swartz WELL NO.

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

EAST WEST OF THE LINE OF THE NE/c 1/4 NE 1/4

33 OF SECTION 16 TOWNSHIP 35 NORTH SOUTH, RANGE 33 EAST WEST.

Seward COUNTY KANSAS STATE

ELEVATION: 2825

COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE

DRILLING: COMMENCED 11-9 1947 COMPLETED 1-17 1948

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. Rows include Herington, Krider, Winfield, Morrow Sand.

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, 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, CEMENT, METHOD, FINAL PRESS, MUDDING RECORD.

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 6345 FEET, AND FROM FEET TO FEET

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

24-HOUR PRODUCTION OR POTENTIAL TEST

PLUGGING FILE SEC 16735R-33 BOOK PAGE 10 LINE 12

IF GAS WELL, CUBIC FEET PER 24 HOURS WATER BBLs. 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.

SUBSCRIBED AND SWORN TO BEFORE ME THIS FEB 5 1948 MY COMMISSION EXPIRES APRIL 8, 1950

FEB 5 1948

NAME AND TITLE

NOTARY PUBLIC

FORMATION RECORD

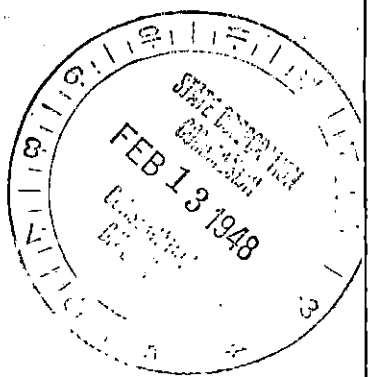
DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Sand and clay	6	360	Schlumberger Ben To	6341	
Sand and shale	360	445			
Sand and shells	445	580			
Red shale, Redbed and shells	580	665			
Redbed	665	940			
Lime and shell	940	965			
Shale and lime	965	1075	TD	6345	
Redbed and shells	975	1060			
Sand	1060	1260	FRD	2810	
Shale and shells	1260	1400			
Sand	1400	1515			
Anhydrite	1515	1570			
Anhydrite and shale	1570	1610			
Shale and lime	1610	1670			
Lime and shells	1670	1735			
Shale and shells	1735	1815			
Redrock and chert	1815	1895			
Sand, shells, and shale	1895	1990	AW 500 gal 15%, Displaced No pressure.		
Shale and shells	1990	2070			
Shale and lime	2070	2110			
Shale and shells lime and shells	2110	2180			
Shale, shells, broken lime	2180	2280			
Shale, lime and shells	2280	2370			
Lime	2370	2495			
Lime	2495	3560			
Shale, chalky lime	3560	3610			
Lime and shale	3610	3715			
Lime	3715	4030			
Shale	4030	4070			
Lime	4070	4090			
Shale	4090	4220			
Lime shale and lime	4220	4340			
Lime	4340	4355			
Lime and shale	4355	4565			
Lime and shale	4565	4665			
Lime	4665	4805			
Hard Lime	4805	4925			
Lime and shale	4925	5075			
Lime	5075	5630			
Shale	5630	5760			
Shale, lime and shells	5760	5915			
Shale and lime	5915	6065			
Shale	6065	6081			
<p>Core #1 6181-95½ Rec. 15½', 1' 3" Coarse Crystalline tan gray fossiliferous glauconitic, crinoidal limestone, 2' dark gray dense calcareous shale with thin limestone bands 2' 9" Black soft flaky shale, 3' coarse crystalline glauconitic fossiliferous shale pebble conglomeratic limestone, 3' blk soft flaky shale, 1' black shale with limestone partings. 2' 6 2' coarse crystalline tan gray fossiliferous crinoidal limestone with clear very coarse quartz grains.</p>					
			DFW	11-9-47	
			Date Drilling Commenced	11-9-47	
			Date Drilling Completed	12-25-47	
			Final Completion Date	1-17-48	
			Permanent Bench Mark	2822.10	

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
<p>Core #2 6196$\frac{1}{2}$-6218 Estimated 21$\frac{1}{2}$' Rec.</p> <p>Suspension chain broke on Core Tong. Core fell out onto floor. Recoverable core consisting of coarse crystalline fossiliferous orinoidal limestone. Some pieces with sand grains and some conglomeratic with medium to large pebbles measured 1$\frac{1}{2}$', 1' hard limy shale rest of core probably soft black flaky shale.</p> <p>Core #3, 6218-26' Rec. 7'. 2' hard limy dark gray slightly fossiliferous shale, 4' black splintery finely laminated soft shale. 1' hard finely crystalline dark gray limestone fossiliferous.</p>					



STANOLIND OIL AND GAS COMPANY

WELL RECORD

TWP. _____ N OR S _____

SUPPLEMENTAL
(ENTER "X" WHEN APPLICABLE)

R
G
E

E OR W

LEASE _____ WELL NO. _____

LOCATION OF WELL: _____ FT. NORTH NORTH
 SOUTH OF THE SOUTH LINE AND _____ FT.

EAST EAST
 WEST OF THE WEST LINE OF THE _____ 1/4. _____ 1/4. _____ 1/4.

OF SECTION _____ TOWNSHIP _____ NORTH EAST
 SOUTH. RANGE _____ WEST.

_____ COUNTY _____ STATE _____

ELEVATION: _____

COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE

DRILLING: COMMENCED _____ 19____ COMPLETED _____ 19____

LOCATE WELL CORRECTLY

OPERATING COMPANY _____ ADDRESS _____

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				3			
2				4			

CASING RECORD (OVERALL MEASUREMENT)

LINER-SCREEN RECORD

DESCRIPTION				QUANTITY FEET	SIZE	QUANTITY FEET	SET AT		MAKE AND TYPE
CSG. SIZE	WEIGHT	THREADS	MAKE - GRADE				TOP	BOTTOM	

PACKER RECORD

SIZE	LENGTH	SET AT	MAKE AND TYPE

CEMENTING RECORD

MUDDING RECORD

SIZE	WHERE SET	CEMENT			METHOD	FINAL PRESS	(CABLE TOOLS)	
	FEET	SACKS	BRAND	TYPE			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 _____ FEET TO _____ FEET, AND FROM _____ FEET TO _____ FEET

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

COLE TEST ONE CUP TO 100% (10-
24-HOUR PRODUCTION OR POTENTIAL TEST
ST, 580°
COLE TO 100% - 1018 ESTIMATED

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.

SUBSCRIBED AND SWORN TO BEFORE ME THIS _____ DAY OF _____ 19____ NAME AND TITLE _____

MY COMMISSION EXPIRES _____ NOTARY PUBLIC _____