

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.

Stafford County. Sec. 11 Twp. 24 S Rge. (E) 11 (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. C W/2 SW/4 NW/4

Lease Owner. Stanolind Oil & Gas Co.

Lease Name. R. Harbeson Well No. 4

Office Address. Box 591, Tulsa, Okla.

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

Date well completed Nov. 17 1939

Application for plugging filed Oct. 30 1947

Application for plugging approved Oct. 31 1947

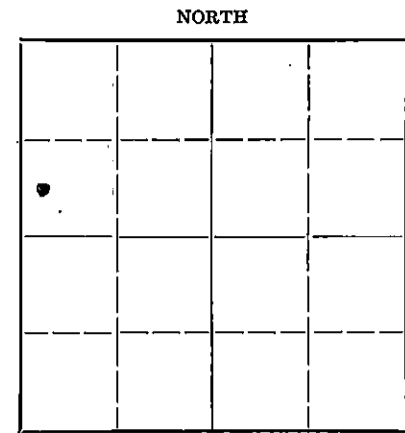
Plugging commenced Oct. 31 1947

Plugging completed Nov. 11 1947

Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production June 30 1947

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above
Section Flat

Name of Conservation Agent who supervised plugging of this well Mr. Kerr

Producing formation Misener Depth to top 3734 Bottom 3763 Total Depth of Well 3773 Feet

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

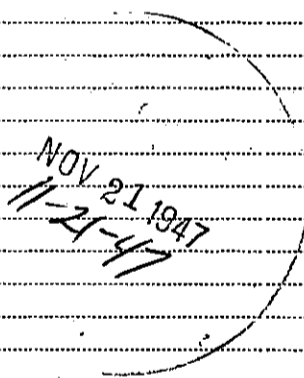
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Misener	Oil	3734	3763	10 3/4	236	None
				6	3726	2832

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 3723 to 3688 feet to 244 to 214 feet for each plug set.

Filled hole with mud from total depth, 3773' to 3728'. Filled with rock from 3728' to 3723'. Dumped 5 sacks cement, filled from 3723' to 3688'. Shot casing at 2812' and pulled. Filled with mud from 3688' to 244'. Set bridge and dumped 15 sacks cement, filled from 244' to 214'. Filled with mud from 214' to 20'. Dumped 10 sacks cement, filled from 20' to bottom of cellar.



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

Correspondence regarding this well should be addressed to Stanolind Oil & Gas Co.
Address Box 518, Zenith Kansas

STATE OF Kansas, COUNTY OF Stafford, ss.
[Signature] (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) [Signature]

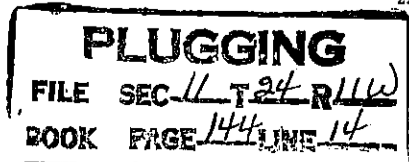
Zenith, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 19 day of November, 1947

[Signature] Notary Public.

My Commission Expires Dec. 20, 1947

My commission expires



STANOLIND OIL AND GAS COMPANY

WELL RECORD

TWP. 24 S N OR S

SUPPLEMENTAL (ENTER "X" WHEN APPLICABLE)

Grid for well location with '11' in the center.

RANGE SECTION TOWNSHIP COUNTY STATE

LEASE R. Harbeson WELL NO. 4 LOCATION OF WELL: 660 FT. NORTH SOUTH OF THE EAST WEST OF THE WEST LINE OF THE 11 OF SECTION 11 TOWNSHIP 24 NORTH SOUTH RANGE 11 EAST WEST. Stafford Kansas ELEVATION: Derrick Floor - 1812'; Ground - 1809.5' COMPLETED AS: OIL WELL GAS WELL WATER WELL DRY HOLE DRILLING: COMMENCED 10-23 1939 COMPLETED 11-17 1939

LOCATE WELL CORRECTLY

OPERATING COMPANY Stanolind Oil and Gas Company ADDRESS P. O. Box 591, Tulsa 2, Oklahoma

OIL OR GAS SANDS OR ZONES

Table with columns: NAME, FROM, TO, NAME, FROM, TO. Row 1: Misener Formation, 3734, 3763.

WATER SANDS

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

CASING RECORD (OVERALL MEASUREMENT)

LINER SCREEN RECORD

Tables for casing and liner screen records with columns for size, weight, threads, make, grade, quantity, size, quantity, set at, make and type.

PACKER RECORD

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

CEMENTING RECORD

MUDDING RECORD

Tables for cementing and mudding records with columns for size, where set, cement, method, final press, 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 3742 FEET, AND FROM FEET TO FEET

CABLE TOOLS WERE USED FROM 3742 FEET TO 3773 FEET, AND FROM FEET TO FEET

24-HOUR PRODUCTION OR POTENTIAL TEST B.H.P. Potential - 16,750 bbls. oil, no water

WATER BBLs.

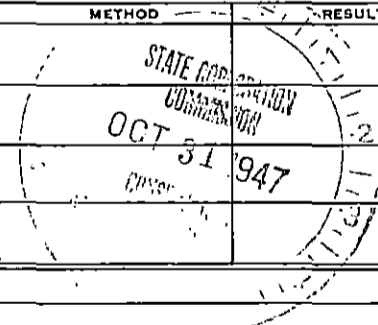
IF GAS WELL, CUBIC FEET PER 24 HOURS SHUT-IN PRESSURE LBS. PER SQUARE IN.

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

MY COMMISSION EXPIRES NOTARY PUBLIC

PLUGGING FILE SEC 11 T 24 R 11 W BOOK PAGE 144 LINE 14



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	9			
Sand	9	210			
Red bed	210	505			
Anhydrite	505	550			
Red bed	550	567			
Shale	567	977			
Salt and shale	977	1521			
Lime	1521	1749			
Broken lime	1749	2492			
Shale	2492	2683			
Lime	2683	2735			
Broken lime	2735	2808			
Shale and lime	2808	2971			
Lime	2971	3227			
Shale	3227	3378			
Lime	3378	3623			
Broken lime	3623	3678			
Shale	3678	3734			
Cherty lime	3734	3747			
Lime	3747	3757			
Shale	3757	3757 $\frac{1}{2}$			
Dolomite	3757 $\frac{1}{2}$	3758			
Lime	3758	3763			
Chert	3763	3766			
Dolomite	3766	3773			
<u>Total Depth</u>	<u>3773</u>				