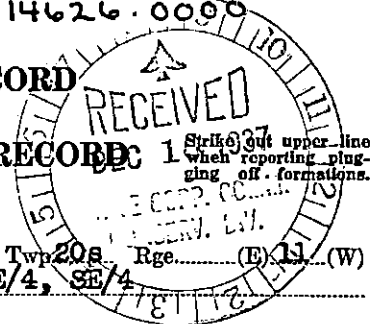


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD
OR
FORMATION PLUGGING RECORD



NORTH R 11 W

T
20
S

21

#1 o

**Locate well correctly on above
Section Plat**

Barton County. Sec. **21** Twp. **20s** Rge. **(E) 11 (W)**

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$

Lease Owner: Stanolind Oil and Gas Company

Lease Name Louis Hagen "A"

Well No. 1

Office Address P. O. Box 591 - Tulsa, Oklahoma

Character of Well (Completed as Oil, Gas or Dry Hole)..... **Dry Hole**

Date, well completed November 25, 1937

Application for plugging filed November 26, (Verbal) 1937

Application for plugging approved November 26, (Verbal) 1937

Plugging Commenced November 28, 1937

Plugging Completed.....November 28, 1937

Reason for abandonment of well or producing formation Non-Producer

If a producing well is abandoned, date of last production.....193.....

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 C. T. Alexander

Producing formation Siliceous Lime Depth to top 3328 Bottom 3333 Total Depth of Well 3333 Feet

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

OIL, GAS OR WATER RECORDS

CASING RECORD

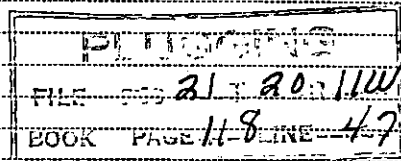
[illegible]

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.

Temporarily Abandoned

250 gallons heavy mud in bottom of hole -

Wood plug in top of casing.



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

Correspondence regarding this well should be addressed to Stanolind Oil and Gas Company.

Address P. O. Box 591 - Tulsa, Oklahoma

STATE OF Kansas COUNTY OF Barton ss.

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)

(Address)

SUBSCRIBED AND SWORN to before me this 14th day of December, 1937

My commission expires.

10-5344

10-30-5M

Notary Public.

STANOLIND OIL AND GAS COMPANY

22 COUNTY Barton

SEC 21

TYP

20 ■

RGE 11 W2

COMPANY OPERATING

Stanolind Oil and Gas Company

OFFICE ADDRESS P.O. Box 591 - Tulsa, Oklahoma

FARM NAME Louis Hagen "A"

WELL NO. 1

DRILLING STARTED 10-22 19 37, DRILLING FINISHED 11-5- 19 37

WELL LOCATED SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ 350 ft. North of South

Line and 2310 ft. East of West Line of Quarter Section.

ELEVATION (Relative to sea level) DERRICK FLR 1775' GROUND 1772'

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

OIL OR GAS SANDS OR ZONES

Name		From	To	Name		From	To
1	Siliceous Lime	3328	3333	4			
2				6			
3				6			

WATER SANDS

Name	From	To	Water Level	Name	From	To	Water Level
1				4			
2				5			
3				6			

CASING RECORD

[illegible]

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				
10 3/4" OD	230	3	200	Oilmax		Halliburton			
6" OD	3344	5	50	Loose Star		Halliburton			

PLUGGING

FILE SEC 21 20R 116

BOOK PAGE 118 LINE 47

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 3833 feet, and from _____ feet to _____ feet.

Cable tools were used from 3333 feet to 3533 feet, and from _____ feet to _____ feet.

Type Rig 94' Steel

PRODUCTION DATA

Dry Hole

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.

Subscribed and sworn to before me this the 17th day of December, 1937

My commission expires May 3, 1941

Notary Public.



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
Surface sand, shale and shells	0	248			
Red Bed	248	490			
Anhydrite	490	540			
Shale and shells	540	1048			
Salt - streaks of shale	1048	1225			
Shale	1225	1300			
Lime-Broken	1300	1790			
Lime	1790	1820			
Lime and shale	1820	1892			
Broken Lime	1892	2335			
Shale	2335	2358			
Broken Lime	2358	2635			
Lime	2635	2950			
Shale and Lime	2950	3060			
Shale	3060	3090			
Lime	3090	3309			
Coring Record-Rotary					
#1 3309-3319 8'/10' Recovery					
Lime - Tan	3309	3311			
Shale - gray-lime broken	3311	3316			
Lime, gray to tan	3316	3319			
#2 3319-3330 5'/11' Recovery					
2 1/2' Limestone, gray shaley					
2 1/2' shale, black, sticky					
Dolomite @ Fair Saturation	3328	3330			
TOP SILICEOUS	3328				
#3 3330-3333 2'/3' Recovery					
Dolomite, gray, shaley - some porosity, solution, cavity, S.S.O.	3330	3333			
TOTAL DEPTH	3333				
Date first work	10-18-37				
Date Drilling Commenced	10-22-37				
Date Drilling completed	11-5-37				
Date Well completed	11-25-37				
Date temporarily abandoned	11-25-37				