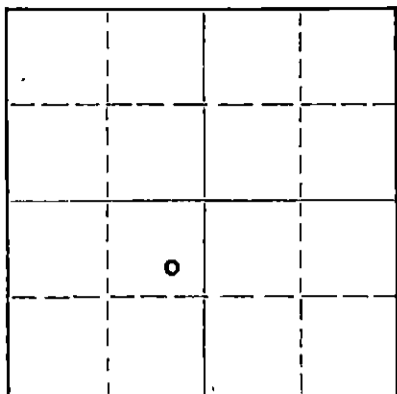


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Stafford County. Sec. 6 Twp. 22 Rge. 12 ~~12~~ W (W)
Location as "NE/CNW/SW" or footage from lines SE/4 NE/4 SW/4
Lease Owner Stanolind Oil and Gas Company
Lease Name H. Krankenberg Well No. 1
Office Address P. O. Box 1654, Oklahoma City, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 7-27- 19 43
Application for plugging filed 8-19- 19 55
Application for plugging approved 8-23- 19 55
Plugging commenced 9-26- 19 55
Plugging completed 9-29- 19 55
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production July, 19 55
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 W. H. Horner
Producing formation Arbuckle Depth to top 3656 Bottom 3660 Total Depth of Well 3660 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
Arbuckle	Oil-Depleted	3656	3660	8-5/8	248	None
				4-1/2	3673	1446

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.

Dumped Sand 3660-3635
3 Sx Cement 3635-3600
Hvy Mud 3600-240
Crushed Rock 240-230
20 Sx Cement 230-166
Hvy Mud 166-40
Crushed Rock 40-30
10 Sx Cement 30- To Bottom of Cellar

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

Name of Plugging Contractor West Supply Company
Address Chase, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.
I, G. A. Reynolds (employee of owner) or ~~owner~~ 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
P. O. Box 7, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of October, 19 55

My commission expires November 12, 1958

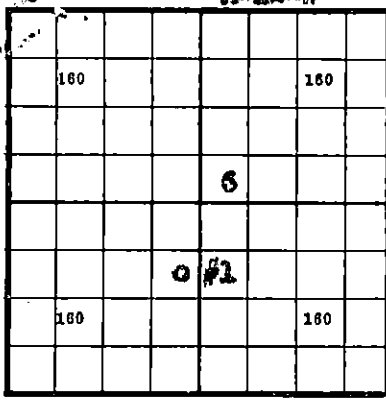
RECEIVED
STATE CORPORATION COMMISSION
OCT 4 - 1955 10-4-55
CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
FILE SEC 6 T 22 R 12 W
BOOK PAGE 144 LINE 30

90-12-38
640 Acres
N 12-12-7

STANOLIND OIL AND GAS COMPANY

WELL RECORD



Locate Well Correctly

T
E
S

COUNTY Stafford, SEC. 6, TWP. 22-S, RGE. 12-W
COMPANY OPERATING Stanolind Oil & Gas Company
OFFICE ADDRESS P. O. Box 591, Tulsa, Oklahoma
FARM NAME Henry Krankenberg WELL NO. 1
DRILLING STARTED 7-2 1943, DRILLING FINISHED 7-18 1943
WELL LOCATED SE 1/4 NE 1/4 SW 1/4 1650 ft. North of South
Line and 2310 ft. East of West Line of Quarter Section.
ELEVATION (Relative to sea level) DERRICK FLR. 1875' GROUND 1871' 6"
CHARACTER OF WELL (Oil, gas or dry hole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1 <u>Top Lansing</u>	<u>3420</u>		4		
2 <u>Top Arbuckle</u>	<u>3656 to 3660 TD</u>				
3			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		Amount Pulled		Packer Record			
				Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make
<u>8 5/8</u>	<u>32 1/2</u>	<u>8-VI</u>	<u>Used</u>	<u>244</u>	<u>11</u>	<u>(Thds. off - Landed at 2850'-11")</u>					
<u>4 1/2" OD</u>	<u>9.57</u>	<u>8-RT</u>	<u>EW & SS</u>	<u>3650</u>	<u>4</u>	<u>((Thds. off) - Landed at 3854'-8")</u>					

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				
<u>8 5/8</u>	<u>247</u>	<u>8</u>	<u>155</u>	<u>Ash Grove</u>		<u>Halliburton</u>			
<u>4 1/2" OD</u>	<u>3572</u>	<u>8</u>	<u>150</u>	<u>Ash Grove</u>		<u>Halliburton</u>			

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

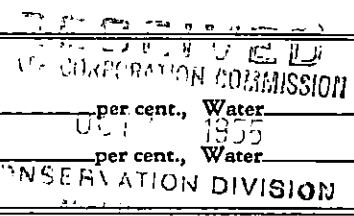
Rotary tools were used from 0 feet to 3650 TD feet, and from _____ feet to _____ feet
Cable tools were used from to clean out feet to _____ feet, and from _____ feet to _____ feet
Type Rig _____

PRODUCTION DATA

Temporary potential 80 BPD
Production first 24 hours _____ bbls. Gravity _____, Emulsion _____ per cent., Water _____ per cent.
Allowable 25 BPD, Effective July 23, 1943
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.

H. E. Withers Field Supt.
Name and Title
Subscribed and sworn to before me this the 20th day of August, 1945
My commission expires 7-28-47
PLUGGING
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 Soil & Clay	0	44			
Sand, Clay, Gravel	44	230			
Red Bed, & Gravel	230	415			
Red Bed & Shale	415	800			
Anhydrite	800	815			
Shale & Shells	815	1420			
Shale	1420	1575			
Lime	1575	1770			
Lime & Shale	1770	2510			
Broken Lime & Shale	2510	2570			
Shale & Sand	2570	2632			
Lime	2632	2679			
Broken Lime	2679	2780			
Lime	2780	2833			
Lime & Shale	2833	2925			
Lime	2925	3025			
Shale & Lime	3025	3035			
Lime	3035	3055			
Lime & Shale	3055	3310			
Lime	3310	3559			
Cherty Lime	3559	3625			
Lime & Shale	3625	3641			
Shale	3641	3655			
Arbuckle Dolomite	3655	3660 TD			
 <u>Stanolind Record</u>					
Core #1	3641	3649			
6' Recovery					
Green Shale					
Core #2	3649	3655			
6' Recovery					
Green Shale, V. Small Show Oil in Sandy					
Shale streak 3652-52½					
Core #3	3655	3660			
3' Recovery					
3655-3656 Grey fine Crystalline Dolomite					
Slight Por. & Sat.					
3657-3660 Grey fine to medium Crystalline					
Dolomite. Good Por. Fair Sat.					
Acidized with 500 gal, Max pressure 450#					
Swabbed 60 BOPH, no water, 1500/ feet					
from bottom.					
Temporary Potential 80 BPD					
Allowable 25 BPD, Effective 7-23-43					
First Work	June	26, 1943			
Drilling Commenced	July	2, 1943			
Drilling Completed	July	18, 1943			
Completed as Producer	July	27, 1943			
Permanent Bench Mark					
Center of 2" outlet on					
Bradenhead 1869'8"					