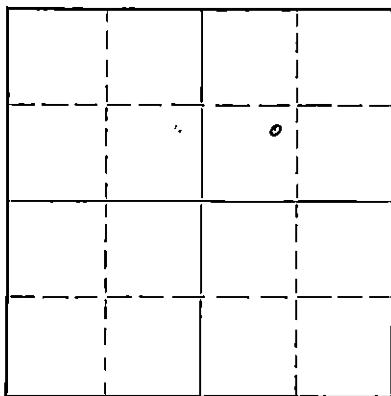


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barton County. Sec. 11 Twp 20S Rge. 11 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines CN/2, S/2, NE/4
Lease Owner Stanolind Oil and Gas Company
Lease Name P. Kowalsky Well No. 11
Office Address P.O. Box 7, Ellinwood, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 19 50
Application for plugging filed 4-10 19 50
Application for plugging approved 4-12 19 50
Plugging commenced 4-15 19 50
Plugging completed 4-22 19 50
Reason for abandonment of well or producing formation Depleted
If a producing well is abandoned, date of last production 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 C. D. Stough
Producing formation Arbuckle Depth to top 3284 Bottom 3293 $\frac{1}{2}$ Total Depth of Well 3293 $\frac{1}{2}$ 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	3284	3293 $\frac{1}{2}$	10 3/4	204	None
				7	3306	2526

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.

Plugged back w/ rock 3293' - 3284' 6 sx. Cement 3284' - 3266'
Mud 3266' - 212' 10' Rock 212' - 202'
20 sx. Cement 202' - 182' Mud 182' - 30'
10 sx. Cement 30' to 0'

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

Correspondence regarding this well should be addressed to G. A. Younie
Address P.O. Box 7, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
G. A. Younie

(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.

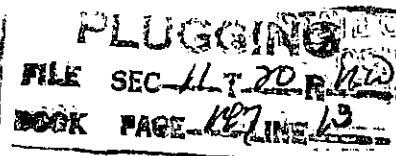
(Signature) G. A. Younie

P.O. Box 7, Ellinwood, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 4th day of May

My commission expires November 14, 1953

22-7377-8 4-49-10M



MAY 5 - 1950 5-5-50

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
Surface sand, shale & shells	0	234	<u>Swabbing Record</u>		
Red Bend & shale	234	515	TD 3293-1/2, tested 16 Bbls.		
Anhydrite	515	532	oil/hr. thru casing 800'		
Red Bed, Shale & Shell	532	789	off bottom, natural.		
Shale & shells	789	1030	TD 3293-1/2, tested 68 Bbls.		
Salt, shale & shells	1030	1293	oil/hr. thru casing 1300'		
Shale & shells	1293	1358	off bottom after acidizing		
Broken lime	1358	1500	<u>Acidizing Record</u>		
Sandy lime	1500	1520	11-2-38, TD 3293-1/2, Acidized		
Shale & shells	1520	1655	w/2,000 gals. Dowell XX, took		
Sandy lime	1655	1688	acid in 35 minutes.		
Broken lime & shale	1688	2602			
Lime	2602	2661	Date First Work		9-30-38
Lime & shale	2661	2698	Date Drilling Started		10-7-38
Lime	2698	2716	Date Drilling Completed		11-1-38
Lime & shale	2716	3040	Date Rods Landed		11-4-38
Lime	3040	3220	Date Potential Effective		11-5-38
Lime & shale	3220	3268			
<u>Coring Record (Rotary)</u>					
Core #1 2 1/15' Rec.	3268	3283			
1-1/2' Shale, black,					
Slickenslide					
1/2' Dolomite, good					
porosity and saturation					
Top Arbuckle by Samples	3282				
SL Correction	3283	3285			
Top Arbuckle (Corrected)	3284				
<u>Coring Record (Cable)</u>					
Core #1 3 1/3' Rec.					
Dolomite, firm, fair por-					
osity & saturation	3285	3288			
Core #2 2 1/2 1/2' Rec.					
Dolomite, dark, firm and					
shaly, fair porosity and					
saturation	3288	3290 1/2			
Core #3 2 1/3' Rec.					
Dolomite, firm, with slight					
saturation and porosity					
Dolomite, w/chert, little					
porosity and saturation	3291	3293 1/2			

PLUGGING

FILE SEC 11 T 20 R110

BOOK PAGE 47 LINE 13

STANOLIND OIL AND GAS COMPANY

WELL RECORD

TWP. 20 S.
N OR S☐ SUPPLEMENTAL
(ENTER "X" WHEN APPLICABLE)

LOCATE WELL CORRECTLY

LEASE P. Kowalsky WELL NO. 11LOCATION OF WELL: 990 FT. ☒ NORTH ☐ NORTH
☐ SOUTH OF THE ☒ SOUTH LINE AND 1320 FT.☒ EAST ☐ EAST
☐ WEST OF THE ☒ WEST LINE OF THE N/2 S/2 NE 1/4OF SECTION 11 TOWNSHIP 20 ☐ NORTH ☒ SOUTH. RANGE 11 ☐ EAST ☒ WEST.W Barton COUNTY Kansas
E OR W STATEELEVATION: Derrick Flr. 1763 Ground 1760COMPLETED AS: ☒ OIL WELL ☐ GAS WELL ☐ WATER WELL ☐ DRY HOLEDRILLING: COMMENCED 10-7 19 38 COMPLETED 11-1 19 38OPERATING COMPANY Stanolind Oil and Gas Company ADDRESS Box 591, Tulsa, Oklahoma

OIL OR GAS SANDS OR ZONES

NAME	FROM	TO	NAME	FROM	TO
1 <u>Arbuckle</u>	<u>3284</u>	<u>3293 1/2</u>	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

CSG. SIZE	WEIGHT	DESCRIPTION		QUANTITY FEET	SIZE	QUANTITY FEET	SET AT		MAKE AND TYPE
		THREADS	MAKE - GRADE				TOP	BOTTOM	
<u>10-3/4"</u>	<u>35.75</u>	<u>8</u>	<u>S.H.</u>	<u>201'9"</u>			<u>(Thds. off, landed at 212')</u>		
<u>7"</u>	<u>22#</u>	<u>8 Rd.</u>	<u>Nat'l.</u>	<u>3279'</u>			<u>(Thds. off, landed at 3284')</u>		

PACKER RECORD

SIZE	LENGTH	SET AT	MAKE AND TYPE

CEMENTING RECORD

MUDDING RECORD

SIZE	WHERE SET FEET	CEMENT			METHOD	FINAL PRESS	(CABLE TOOLS)	
		SACKS	BRAND	TYPE			METHOD	RESULTS
<u>10-3/4"</u>	<u>204'5"</u>	<u>200</u>	<u>(Oilwax)</u>		<u>Halliburton</u>			
<u>7"</u>	<u>3306'10"</u>	<u>100</u>	<u>(Ashgrove)</u>		<u>Halliburton</u>			

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 3285 FEET, AND FROM FEET TO FEETCABLE TOOLS WERE USED FROM 3285 FEET TO 3293 1/2 FEET, AND FROM FEET TO FEET24-HOUR PRODUCTION OR POTENTIAL TEST Swabbed 16 Bbls./Hr. thru 7" casing 800' off bottom natural.Potential effective 11-5-38. 1,991 Bbls. oil, 65 Bbls. water, pumping WATER BBLS.
36-54" S.P.M., 3" tbg., 7" csg.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 NAME AND TITLE NOTARY PUBLIC
MAY 6 - 1950
NOTARY PUBLIC