

TWP. 24 S
N OR S

☒ SUPPLEMENTAL
(ENTER "X" WHEN APPLICABLE)

A 10x10 grid with the number 11 in the center. The grid is composed of 10 columns and 10 rows. The number 11 is located in the 5th column and 5th row, centered within the grid. The number is written in a bold, black, sans-serif font. The grid lines are thin and black, and the background is white.

LOCATE WELL CORRECTLY

LEASE C. E. Hayes WELL NO. 7

LOCATION OF WELL: 330 FT. ☒ NORTH ☐ NORTH
☐ SOUTH OF THE ☒ SOUTH LINE AND 1950 FT.

☒ EAST ☐ EAST
☐ WEST OF THE ☒ WEST LINE OF THE _____ 1/4. _____ 1/4. SE 1/4.

OF SECTION 11, TOWNSHIP 24, ☐ NORTH ☒ SOUTH, RANGE 11, ☐ EAST ☒ WEST.

Stafford Kansas
COUNTY STATE

ELEVATION: Derrick Flr. 1808 Ground 1805

COMPLETED AS: ☒ OIL WELL ☐ GAS WELL ☐ WATER WELL ☐ DRY HOLE

DRILLING: COMMENCED 6/1 1941 COMPLETED 6/2 1941

OPERATING COMPANY Stanolind Oil and Gas Company ADDRESS Tulsa, Oklahoma

OIL OR GAS SANDS OR ZONES

	NAME	FROM	TO		NAME	FROM	TO
1	Viola	3770	3809	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)

[illegible]

LINER-SCREEN RECORD

[illegible]

CEMENTING RECORD

[illegible]

MUDDING RECORD

[illegible]

WHAT METHOD WAS USED TO PROTECT SANDS WHEN OUTER STRINGS WERE PULLED? NO

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 3771 FEET TO 3809 FEET, AND FROM _____ FEET TO _____ FEET

24-HOUR PRODUCTION OR POTENTIAL TEST Acidized-Flowing through 1" choke averaged 56 BOFH, no water, for 3 hours.

Potential - 6257 bbls. of oil, no water. Flowing through 1" choke, 1/8 open, WATER _____ BBLs.
flowed 146 bbls. in 4 hours. Allowable 54.00 BOPD.

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 27th DAY OF August 1941 NAME AND TITLE
MY COMMISSION EXPIRES September 14, 1942 S/ H. I. Young

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
<u>Total Depth</u>	3771		<u>Total Depth</u>	3809	
<u>Deepening</u>			<u>Acid Treatment</u>		
Fine crystalline dolomite.	3771	3773	Acidized with 3000 gallons of		
No show.			Chemical Process. Max.		
Fine, crystalline, gray	3773	3774	Pressure 250#. Formation		
dolomite. slight stain			took acid in 45 minutes.		
Fine, crystalline, gray	3774	3780	After removing load oil		
dolomite, cherty. Slight			and acid - flowing test		
show of oil. 3778 - 3780	3780	3784	through 1" choke, averaged		
Medium, crystalline, light	3780	3784	56 BOPh, no water for 3		
gray, pinkish dolomite.			hours.		
Medium, crystalline, light	3784	3785			
gray dolomite, cherty.			<u>Bottom Hole Pressure Bomb</u>		
Lime, Medium, crystalline,	3785	3789	<u>Potential</u>		
light gray with slight			6257 bbls. of oil, no water		
show of oil.			taken 6-6-41.		
Lime, crystalline, gray.	3789	3795	Flowing through 1" choke,		
No show of oil.			1/8 open, 3" tubing, 7"		
<u>Core No. 1</u> <u>Rec. 4'</u>			casing; flowing pressure on		
Very coarse, crystalline,			tubing 90#, casing 0#, flowed 146 b		
gray lime. No show of oil.			146 barrels of oil in 4 hours.		
3795 - 3797.			Allowable 54.00 BOPD. Before		
Blue - gray mottled chert			work-over potential was 1556		
with streaks of fine,			bbls. and daily allowable was		
crystalline dolomite.			23.27 barrels.		
Slight porosity and slight					
show of oil. 3797 - 3798.			Date of first work	5-28-41	
Fine, crystalline, gray			Date drilling started	6-1-41	
dolomite with streaks of			Date drilling completed	6-2-41	
mottled chert at base.			Date well completed	6-4-41	
Slightly porosity and fair			Date official potential		
show of oil. 3798 - 3799.			effective	6-6-41	
<u>Core No. 2</u> <u>Rec. 3'</u>	3799	3802			
Fine, crystalline, gray					
dolomite with streaks of					
bluish - gray mottled chert.					
Fair spotted porosity and fair show					
of oil.					
<u>Core No. 3</u> <u>Rec. 6"</u>	3802	3803			
Fine, crystalline, gray					
dolomite and gray chert.					
Good porosity and saturat-					
ion.					
<u>Core No. 4</u> <u>Rec. 3'</u>	3803	3806			
Fine, crystalline, gray					
dolomite with streaks of					
very coarse, crystalline.					
pink lime and streaked					
dark blue - gray chert.					
Very slight porosity and					
fair show of oil.					
<u>Core No. 5</u> <u>Rec. 3'</u>	3806	3809			
Fine, crystalline, gray					
dolomite with streaks of					
very coarse crystalline,					
pink lime and streaks of					
dark blue - gray, chert.					
Good porosity and saturat-					
ion.					

PLUGGING

FILE SEC 11 T 20 R 14
BOOK PAGE 4 LINE 12

☐ SUPPLEMENTAL
(ENTER "X" WHEN APPLICABLE)

LEASE C. E. Hayes WELL NO. 7

LOCATION OF WELL: 330 FT. ☒ NORTH ☐ NORTH
☐ SOUTH OF THE ☒ SOUTH LINE AND 1950 FT.

☒ EAST ☐ EAST
☐ WEST OF THE ☒ WEST LINE OF THE _____ 1/4. _____ 1/4. SE 1/4.

OF SECTION 11 TOWNSHIP 24 ☐ NORTH ☐ EAST
☒ SOUTH. RANGE 11 ☒ WEST.

Stafford Kansas
COUNTY STATE

ELEVATION: Derrick Flr. 1808 Ground 1895

COMPLETED AS: ☒ OIL WELL ☐ GAS WELL ☐ WATER WELL ☐ DRY HOLE

DRILLING: COMMENCED 5-8 19 39 COMPLETED 5-27 19 39

OPERATING COMPANY Stanolind Oil and Gas Company ADDRESS Box 591, Tulsa, Oklahoma

	NAME	FROM	TO		NAME	FROM	TO
1	Misener Sand	3749	3770	4			
2				5			
3							

	NAME	FROM	TO	WATER LEVEL		NAME	FROM	TO	WATER LEVEL
1					3				
2					4				

DESCRIPTION				QUANTITY FEET	SIZE	QUANTITY FEET	SET AT		MAKE AND TYPE
CSG. SIZE	WEIGHT	THREADS	MAKE - GRADE				TOP	BOTTOM	
10-3/4"	35.75	8	Used	244' 0"					(Threads off - landed 251'-0")
7" OD	22#	8	Pittsburg	3742' 6"					(Threads off - landed 3750'-0")

[illegible]

SIZE.	WHERE SET	CEMENT			METHOD	FINAL PRESS	READING RECORD	
	FEET	SACKS	BRAND	TYPE			METHOD	RESULTS
10-3/4"	247'0"	250	Lehigh		Halliburton			
7" OD	3773'3"	150	Ideal		Halliburton			

WERE BOTTOM HOLE PLUGS USED?

COPIES
KANSAS

CABLE TOOLS WERE USED FROM 3757 FEET TO 3771 FEET, AND FROM 3771 FEET TO 3771 FEET

24-HOUR PRODUCTION OR POTENTIAL TEST Flow test thru casing - 39 bbls 1st hr., 29 bbls 2nd hr. no

water, B.H.P. Potential 1556 bbls (Production last 4 hrs. 701.16 bbls. WATER BBLs.
oil, no water 284# Draw-down)

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.

OFFICE AND TO THE BEST OF MY KNOWLEDGE AND BELIEF.

S/ C. B. Snyder, Production Foreman

SUBSCRIBED AND SWORN TO BEFORE ME THIS 7th DAY OF June 1939 NAME AND TITLE

MY COMMISSION EXPIRES September 14, 1942 S/ H. I. Young

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 Clay and Sand	0	125	Acidized 2,000 gallons		
Red bed and shale	125	275	Dowell X Acid	5-29-39	
Shale and sand	275	650			
Shale	650	1020			
Shale and shells	1020	1365	Date First Work	5-3-39	
Broken shale and lime	1365	1535	Date Spudded	5-8-39	
Sandy lime and shale	1535	1638	Date Drilling Complete	5-27-39	
Lime and shale	1638	1730	Date Well Complete	5-31-39	
Broken lime	1730	1845	Date Potential Effective	6-1-39	
Sandy lime and shale	1845	1934			
Broken lime and shale	1934	2085			
Sandy lime	2085	2105			
Shale and lime	2105	2170			
Broken lime	2170	2200			
Shale	2200	2240			
Broken lime	2240	2290			
Shale	2290	2545			
Broken lime	2545	2565			
Shale	2565	2783			
Shale and lime	2783	2950			
Lime	2950	3007			
Broken lime and shale	3007	3097			
Lime	3097	3240			
Shale	3240	3280			
Lime and shale	3280	3350			
Shale	3350	3383			
Lime	3383	3670			
Shale	3670	3749			
Sand	3749	3770			
Lime (Viola)	3770	3771			
T. D.		<u>3771</u>			
<u>Core Record</u>					
Core No. 1 - 3749-3757	5' Recovery				
sand, shaly, with S.S.O.	3749	3756			
Sand, coarse, crystalline,					
fair show of oil	3756	3757			
Core No. 2 - 3757-3760'	2' Recovery				
Sand, fine, dense, show oil	3757	3760			
Core No. 3 - 3760-3765'	5' Recovery				
Sand, light, dense, show					
oil	3760	3765			
Core No. 4 - 3765-3769'	3½' Recovery				
Sand, fine, dense, fair					
show oil	3765	3767			
Sand, coarse, crystalline,					
loose, good show of oil	3767	3769			
Core No. 5 - 3769-3771	2' Recovery				
Sand, coarse crystalline					
good show of oil	3769	3770			
Lime, porous, Viola	3770	3771			