

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Schönck

(Company or Operator)

(Lease)

Townsend Wolfcamp (Extension)

..Pool,

Log

...County.

Well is 660 feet from North line and 608 feet from West line

of Section 11 If State Land the Oil and Gas Lease No. is Patented Land

Drilling Commenced July 24, 1954 Drilling was Completed September 12, 1954

Name of Drilling Contractor..... **Livermore Drilling Company**

Address.....Lubbock, Texas

Elevation above sea level at Top of Tubing Head..... **3988 THF**..... The information given is to be kept confidential until

Not confidential

3988 THF

3999 DE

No. 1, from 10498 to 10,518 feet No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None observed - rotary to hole feet.

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	New	315	Tex. Pattern		None	Surface
8-5/8	32	New	4646	Guide		None	Intermediate
5-1/2	17	New	10,477	Larkin Cementrol		None	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	330	350	Pump & plug	9.5	Hole filled
11	8-5/8	4660	2345	Pump & Plug	10.5	Hole filled
7-7/8	5-1/2	10,490	500	Pump & plug	9.1	Hole filled

(Record the Process used, No. of Ots. or Gals. used, interval treated or shot.)

Washed open hole 10,490 to 10,629 feet with 500 g allons mud acid prior to any testing.

Sweet hookwall packer set at 10,425 feet.

Result of Production Stimulation: After acid wash, well flowed 260 barrels oil in 17 hours 20 minutes through 16/64-inch tubing choke. Flowing tubing pressure 870 psi. Gas-oil ratio 138.

..Depth Cleaned Out...10,629

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

No drill stem tests run.

Rotary tools were used from 0 feet to 10,629 (TD) feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 17, 1954

OIL WELL: The production during the first 24 hours was 367 barrels of liquid of which 99.9% was oil; 0.0% was emulsion; 0.0% water; and Traces% was sediment. A.P.I.

Gravity 40.0 API; GOR 1487 on 24-hour GPT ending 10:20 AM, September 19, 1954.
 Choke 16/64-inch; Flowing tubing pressure 875.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.		T. Devonian.		T. Ojo Alamo.	
T. Salt.	1465	T. Silurian.		T. Kirtland-Fruitland.	
B. Salt.	3126	T. Montoya.		T. Farmington.	
T. Yates.		T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.		T. McKee.		T. Menefee.	
T. Queen.		T. Ellenburger.		T. Point Lookout.	
T. Grayburg.		T. Gr. Wash.		T. Mancos.	
T. San Andres.	4630	T. Granite.		T. Dakota.	
T. Glorieta.	6253	T. Wolfcamp.	9550	T. Morrison.	
T. Drinkard.	Silt 7403	T.		T. Penn.	
T. Tubbs.		T.		T.	
T. Abo.	7964	T.		T.	
T. Penn.		T.		T.	
T. Miss.		T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3000	3000	No samples taken				
3000	4630	1630	Salt & anhydrite with streaks sand, shale and dolomite				
4630	9550	4920	Dolomite with streaks anhydrite & silt				
9550	9790	240	Limestone with streaks dolomite				
9790	10,490	700	Limestone & shale				
10,490	10,625	135	Limestone - porous & oil-bearing 10,498 to 10,618.				
10,625	10,629	4	Chert and limestone				
T. D.	10,629						

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

September 20, 1954 (Date)
 Company or Operator Simmons, Markham & Cone Address First Nat'l Bldg., Lubbock, Texas
 Name L. O. Storn - L. O. Storn Position or Title Engineer