

Santa Fe, New Mexico

WELL RECORD

JUL 24 1953

OIL CONSERVATION COMMISSION

Mail to District Office, Oil Conservation Commission, to which ~~HOBBSC-104~~ was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sam K. Vierzon

Laney

.....
(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 30, T. 18 South, R. 39 East, NMMP.
East Hobbs Lea County

Well is 2,310 feet from south line and 3,630 feet from west line.

of Section 30..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced..... **July 1,** 19**53**..... Drilling was Completed..... **July 13** 19**53**.....

Drilling Commenced.....
Name of Drilling Contractor..... **Lenax Brothers Drilling Company**

Address Midland, Texas

Elevation above sea level at Top of Tubing Head..... **3,608'** ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~ The information given is to be kept confidential until

ZKZXZXXZXZXZXZXZXZXZXZXZXZX

OIL SANDS OR ZONES

No. 1, from 4,423' to 4,445' T.D. No. 4, from _____ to _____

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

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

IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	1,896'	Baker			
5-1/2"	15.50#	New	4,390'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1,896'	1200	Halliburton		
7-7/8"	5-1/2"	4,390'	500	"		

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TEST

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

TOOLS USED

Rotary tools were used from 0 feet to 4,445 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing July 17, 1953

OIL WELL: The production during the first 24 hours was 370 barrels. Fluid was 100% was oil; % was emulsion; % was water; % was sediment. A.P.I. Gravity 33

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.	1,855'	T. Devonian	T. Ojo Alamo
T. Salt.	2,190'	T. Silurian	T. Kirtland
B. Salt.	2,790'	T. Montoya	T. Farmington
T. Yates.	3,015'	T. Simpson	T. Picquero
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3,935'	T. Ellenburger	T. Point Lehigh
T. Grayburg		T. Gr. Wash.	T. Mancos
T. San Andres	4,423'	T. Granite	T. Dakota
T. Glorieta		T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs		T.	T.
T. Abo		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	126	126	Surface Hole				
126	415	289	Surface clay & Red Rock				
415	1165	750	Red Bed				
1165	1767	602	Red Bed & Gyp.				
1767	1885	118	Red Bed & Shells				
1885	2190	305	Anhydrite & Potash				
2190	2945	755	Anhy., Potash & Salt				
2945	3080	135	Anhy., Gyp, Salt, Potash				
3080	3205	125	Anhy, Potash & Salt				
3205	3337	132	Anhydrite & Gyp.				
3337	3430	93	Anhy., Gyp. & Pyrit Stks.				
3430	3525	95	Anhy., Gyp. & Salt				
3525	3889	364	Anhydrite & Gyp.				
3889	3975	86	Gyp. & Sand				
3975	4038	63	Sand & Lime Shells & Gyp.				
4038	4090	52	Lime & Gyp.				
4090	4190	100	Gyp. & Lime				
4190	4280	90	Lime & Anhydrite				
4280	4445	165	Lime				
4445			T.D.				

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.

July 22, 1953

(Date)

Company or Operator SAM K. VIERSEN

Address Box 280, Okmulgee, Oklahoma

Name

Position or Title Partner