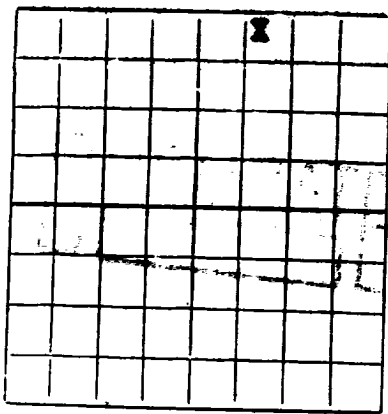


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

The Superior Oil Company

(Company or Operator)

State "334"

(Lease)

Well No. **2-334**, in **NW** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **3**, T. **21-S**, R. **35-E**, NMPM.

Summit (Oil)

Pool,

Lea

County.

Well is **330** feet from **North** line and **1650** feet from **East** line of Section **3**. If State Land the Oil and Gas Lease No. is **E-8241**

Drilling Commenced **December 15**, 19**55** Drilling was Completed **January 7**, 19**56**

Name of Drilling Contractor **Western Drilling Company**

Address **P. Box 1428, Odessa, Texas**

Elevation above sea level at Top of Tubing Head **3593' GL**
The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **3862** to **3878** 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 **None Indicated** 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
9-5/8"	32	New	308	Baker		None	Protect fresh water
7"	20	New	3956	Baker		3862-3878	sands
							Isolate Pay Zone

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

Perfs: **3862-3878, flowing natural. Flowed 161 BO in 24 hours on 16/64" choke**

Result of Production Stimulation.....

Depth Cleaned Out **PBTD 3924**
TB 3956

RECORD OF DRILL-STEM AND SPECIAL TESTS
SEE SHEET ATTACHED TO FORM C-105

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 Surface feet to 3956 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing January 7, 1956

OIL WELL: The production during the first 24 hours was 161 barrels of liquid of which 99.6 % was oil; _____ % was emulsion; _____ % water; and 0.4 % was sediment. A.P.I. Gravity 40.8°

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.	<u>1760</u>	T. Devonian	T. Ojo Alamo
T. Salt	<u>1960</u>	T. Silurian	T. Kirtland-Fruitland
B. Salt	<u>3312</u>	T. Montoya	T. Farmington
T. Yates	<u>3516</u>	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		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-	1760	1760	Redbeds & sand				
1760	1960	200	Anhydrite				
1960	3312	1352	Salt, Potash & anhy				
3312	3516	204	Anhy & dolomite				
3516	3770	254	Dolo, anhy & sand				
3770	3956	186	Sand, Dolo & shale				

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.

January 11, 1956

(Date)

Company or Operator THE SUPERIOR OIL COMPANY

Address MIDLAND, TEXAS

Name Herman High (Herman High)

Position or Title Petroleum Engineer