



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

Great Western Producers Inc.

H. Leonard "B"

(Company or Operator)

(Lease)

Well No. 4, in NW 1/4 of NE 1/4, of Sec. 32, T. 23-S, R. 37-E, NMPM.

Langlie-Mattix

Lea

Pool,

County.

Well is 2210 feet from East line and 330 feet from South line

of Section 32. If State Land the Oil and Gas Lease No. is #B-1732

Drilling Commenced December 12, 1955. Drilling was Completed January 4, 1956

Name of Drilling Contractor Olsen Drilling Company

Address Jal, New Mexico

Elevation above sea level at Top of Tubing Head 3294. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3523 to 3561 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 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	319	Guide	-	-	Surface
5-1/2"	14#	New	3508	Float	-	-	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8"	331	200	Pump & Plug	-	-
7-7/8"	5-1/2"	3518	350	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Well acidized with 5000 gallons on January 4, 1956, then fractured with 7500 gallons of oil and 11,250# sand on January 6, 1956.

Result of Production Stimulation Flowed 99 barrels in 16 hours on January 6, 1956.

Depth Cleaned Out 3561

JORD OF DRILL-STEM AND SPECIAL TE

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 3518 feet, and from feet to feet.
Cable tools were used from 3518 feet to 3561 feet, and from feet to feet.

PRODUCTION

Put to Producing January 6, 19 56.
OIL WELL: The production during the first 24 hours was 148.6 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity. 36° API
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.	1140		T. Devonian		T. Ojo Alamo
T. Salt	1230		T. Silurian		T. Kirtland-Fruitland
B. Salt	2550		T. Montoya		T. Farmington
T. Yates	2710		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	Unknown		T. McKee		T. Menefee
T. Queen	3440		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	DEVIATION - TOTO SURVEYS
0	319	319	Surface sand & Caliche				1/2 - 1000'
319	1230	911	Red Bed				1/2 - 1900'
1230	2520	1290	Red Bed & Salt				2-1/2 - 2600'
2520	2710	190	Red Bed, Salt, Anhy.				2-3/4 - 2715'
2710	3440	730	Lime, Gyp, Anhy.				2-1/4 - 2860'
3440	3523	45	Lime and broken lime				2 - 2990'
3523	3561	38	Sand and Sandy Lime				2 - 3259'
		38	Sand				1-1/2 - 3281'
							1-1/2 - 3377'

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 Gulf Oil Corporation
Name S. J. Taylor

Address Box 2167, Hobbs, New Mexico
Position or Title Area Supt. of Prod.