

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD PM 12:52

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

Western Oil Fields, Inc.
(Company or Operator)Gulf-Hill
(Lease)

Well No. 2, in SE 1/4 of NW 1/4, of Sec. 4, T. 21S, R. 37E, NMPM.

Undesignated Pool, Lea County.

Well is 1980 feet from West line and 3300 feet from South line

of Section 4. If State Land the Oil and Gas Lease No. is

Drilling Commenced 3-18-56, 19. Drilling was Completed 4-7-56, 19.

Name of Drilling Contractor Donnell Drilling Co.

Address Dallas, Texas

Elevation above sea level at Top of Tubing Head 3478 The information given is to be kept confidential until

June 1, 1956

OIL SANDS OR ZONES

No. 1, from 4172 to 4300 No. 4, from to

No. 2, from 5260 to 5290 No. 5, from to

No. 3, from 5740 to 5866 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 tested to feet.

No. 2, from to feet.

No. 3, from to feet.

to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48	Used	163	None	None	---	Surface
8 5/8"	32	New	2970	None	"	---	Salt String
5 1/2"	15.5	"	6036	"	"	See note	Oil String

MUDDING AND CEMENTING RECORD

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"	177	200	Plug	---	---
11 3/4"	8 5/8"	2951	2100	"	---	---
7 7/8"	5 1/2"	6009	700	"	---	---

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5810-5816'; 5830-5866'; 5740-5754'; 5764-5778'.

Treated 5810-5866' with 3000 gal. acid & 6000 gal. Acid Frac.

" 5740-5778' " " " " " 5000 " " "

Result of Production Stimulation No test before treatment. Flowed 111 b/d on 21/64" choke

with 200% T.H.P. after treatment.

Depth Cleaned Out

WORD 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 6027' feet, and from _____ feet to _____ feet.

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

PRODUCTION

Put to Producing.....**April 17**....., 19**56**

OIL WELL: The production during the first 24 hours was.....**111**.....barrels of liquid of which.....**100**.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....**39**.....

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.....	1780	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1400	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2520	T. Montoya.....	T. Farmington.....
T. Yates.....	2660	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2955	T. McKee.....	T. Menefee.....
T. Queen.....	3472	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	3775	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4022	T. Granite.....	T. Dakota.....
T. Glorieta.....	5258	T.	T. Morrison.....
T. Lincoln Lincoln	5719	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
			SEE ATTACHED ELECT. LOG.				

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.

April 28, 1956

(Date)

Company or Operator... **Western Oil Fields, Inc.**

Address **Box 1147, Hobbs, New Mexico**

Name W. Swartzkopf

Position or Title....**Superintendent**