



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
1957 FEB 25 AM
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

Western Oil Fields, Inc. Phillips State
(Company or Operator) (Lease)

Well No. 14, in NE 1/4 of SW 1/4, of Sec. 17, T. 17S, R. 33E, NMPM.
Maljamar Pool, Lea County.

Well is 1980 feet from West line and 1980 feet from South line
of Section 17. If State Land the Oil and Gas Lease No. is B-2148

Drilling Commenced January 20, 1957. Drilling was Completed February 11, 1957.

Name of Drilling Contractor Donnell Drilling Company.

Address 607 Texas Bank & Trust Building, Dallas, Texas

Elevation above sea level at Top of Tubing Head 4205. The information given is to be kept confidential until June 1, 1957.

OIL SANDS OR ZONES

No. 1, from 4222 to 4370 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 NONE to feet.
to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	36#	New	278'	None	None	None	Surface
5 1/2	14#	New	4453'	HowCo	None	4222 - 4370	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	9 5/8	279	260	Plug		
7 3/8	5 1/2	4453	2800	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated - 4222-35, 4308-18, 4354-70

Top Zone - Sand-frac w/2100 lbs./ 2100 gals screened out.

Middle Zone - Acid 600 gal MCA and 6000 lbs./ 6000 gals frac.

Bottom zone - Acid 400 gal MCA and 6000 lbs./ 6000 gals frac.

Result of Production Stimulation

**B
 ORD OF DRILL-STEM AND SPECIAL TES**

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 4453 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 15, 19.57

OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100 % was
 was oil; No % was emulsion; No % water; and No % was sediment. A.P.I.
 Gravity 41.00

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	1370	T. Devonian		T. Ojo Alamo			
T. Salt	1485	T. Silurian		T. Kirtland-Fruitland			
B. Salt	2540	T. Montoya		T. Farmington			
T. Yates	2707	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	3027	T. McKee		T. Menefee			
T. Queen	3645	T. Ellenburger		T. Point Lookout			
T. Grayburg	4088	T. Gr. Wash		T. Mancos			
T. San Andres	4370	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
SEE ATTACHED GAMMA-RAY NEUTRON 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.

February 15, 1957 (Date)
 Company or Operator Western Oil Fields, Inc. Address P. O. Box 1147, Hobbs, New Mexico
 Name Paul H. White Position or Title Engineer