

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.

Western Oil Fields, Inc.

(Company or Operator)

Phillips - State

(Lease)

Well No. **9**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$ of Sec. **30**, T. **17S**, R. **11E**, NMPM.

Malheur

Pool, **Lee**

County.

Well is **660** feet from **North** line and **660** feet from **East** lineof Section **30**. If State Land the Oil and Gas Lease No. is **2-2149**Drilling Commenced **January 10**, 19**56** Drilling was Completed **February 17**, 19**56**Name of Drilling Contractor **Donnell Drilling Co.**Address **607 Texas Bank Building, Dallas 2, Texas**Elevation above sea level at Top of Tubing Head **4166** The information given is to be kept confidential until**March 1**, 19**56**

OIL SANDS OR ZONES

No. 1, from **4226** to **4430** 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 tested** 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
7-5/8	40	New	310	None	None	----	Surface
5-1/2	17	New	697	NOV Co	None	see below	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
13-3/8	9-5/8	233	200	plug	---	---
7-7/8	5-1/2	4500	2500	plug	---	---

RECORD OF PRODUCTION AND STIMULATION

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

Perf. Grayburg Zone 4226'-4238' 4329'-4331' and 4394'-4430' with 2 Jets and 1 Bullets per foot. Treated 4226'-38' w/50 Gal. MCA Acid and 2000 gal of 1# Viscifrac.

Treated 4329'-31' w/150 Gal. MCA Acid and 500 gal of 1# Viscifrac.

Treated 4394'-4430' w/300 Gal MCA Acid and 4000 gal of 1# Viscifrac.

Result of Production Stimulation.....

No test before frac. Flowed 385 b/d after Frac. on 20/64 Ch. 2176 T. M. P.Depth Cleaned Out **6174**

I

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 1000 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing....., 1956.....

OIL WELL: The production during the first 24 hours was 385 barrels of liquid of which 109 % was oil; 32 % was emulsion; % water; and % was sediment. A.P.I. Gravity

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.....	1355'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1465'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2605'	T. Montoya.....	T. Farmington.....
T. Yates.....	2710'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2927'	T. McKee.....	T. Menefee.....
T. Queen.....	3653'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	4093'	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4430'	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 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 27, 1966

(Date)

Company or Operator **WESTERN OIL FIELDS, INC.**

Address P. O. Box 1139, Denver, Colorado

Name. John D. Walker

Position or Title..... **Production Manager**.....

Hugh A. Wallis