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AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE
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. **3**, in **SE** 1/4 of **NW** 1/4, of Sec. **20**, T. **17S**, R. **33E**, NMPM.**Maljamar****Lea**

Pool, County.

Well is **1980** feet from **North** line and **1980** feet from **West** lineof Section **20**. If State Land the Oil and Gas Lease No. is **B-2148**Drilling Commenced **November 11,** 19**53** Drilling was Completed **June 6,** 19**54**Name of Drilling Contractor **Needham Drilling Co.**Address **Hobbs, New Mexico**Elevation above sea level at Top of Tubing Head **4214**

The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from **4207** to **4330** 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 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	17	New	1430	None			Surface
5 1/2	15.5	New	4150	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
11	8 5/8	1430	350	Plug		
7	5 1/2	4150	200	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

2500 gals. acid used October 13, 1954

12,000 gals. Dowell Frac Oil and 12,000# sand used in sand frac March, 1955

Result of Production Stimulation **Production increased to 40 BOPD**

Depth Cleaned Out

WORD 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 Surface feet to 1430 feet, and from feet to feet.
Cable tools were used from 1430 feet to 4400 feet, and from feet to feet.

PRODUCTION

Put to Producing January 1, 1955
OIL WELL: The production during the first 24 hours was 40 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 37°
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..... 1330	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... 1420	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... 2525	T. Montoya.....	T. Farmington.....	
T. Yates..... 2635	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers..... 2895	T. McKee.....	T. Menefee.....	
T. Queen..... 3605	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg..... 4005	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... 4317	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	1420	1420	Anhy. and red beds				
1420	2525	1105	Salt				
2525	4005	1480	Sand and dolomite				
4005	4206	201	Dolomite				
4206	4317	111	Dolomite with sand streaks				
4317	4400	83	Dolomite				

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.

Company or Operator Western Oil Fields, Inc. Address 1827 Grant St. Denver, Colo.
Name C. C. Barnhart Position or Title