



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

J. H. MOORE

(Company or Operator)

PECH-STATE

(Lease)

Well No. 2, in NE 1/4 of SW 1/4, of Sec. 82, T. 21S, R. 86E, NMPM.

SOUTH EUNICE

LEA

County.

Well is 1980 feet from West line and 1880 feet from South line

of Section 82. If State Land the Oil and Gas Lease No. is E-1192

Drilling Commenced November 26, 1956. Drilling was Completed December 10, 1956.

Name of Drilling Contractor Howard P. Holmes

Address Box 667, Hobbs, New Mexico

Elevation above sea level at 3,615 Ground. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3312 to 3380 Yates Gas Sand, from 3706 to 3770 Gas Sand

Seven Rivers

No. 2, from 3442 to 3470 Yates Gas Sand, from 3712 to TD

Seven Rivers

Oil Sands

No. 3, from 3654 to 3682 Seven Rivers Gas Sand, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None logged 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	310'	Float	None	None	Surface
5 1/2	14.0#	Used	3910'	Float	None	3812-22 3845-70 and 3880-3905	Oil 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
11	8 5/8	310	225	Pump		
7 7/8	5 1/2	3910	500	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Treated well with 15,000 gallons oil-sand frac, with 21,500# sand.
Injection pressures 3,000# to 3,800#. Injection rate 18 barrels per minute.

Result of Production Stimulation After recovering load oil, well flowed 148 barrels oil in 24 hours through 82/64" choke. Tubing pressure 125#, casing pressure 750#. Depth Cleaned Out 3,906'

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 3,910 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 12, 1956

OIL WELL: The production during the first 24 hours was 64 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.5°

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.	1480'	T. Devonian	T. Ojo Alamo
T. Salt	1680'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2915'	T. Montoya	T. Farmington
T. Yates	3275'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3527'	T. McKee	T. Menefee
T. Queen		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	Formation
0	1480		Surface sand, caliche and red beds				
1480	1680		Anhydrite, stringers red shale				
1680	2915		Salt, stringers anhydrite and red shale				
2915	3275		Anhydrite and dolomite				
3275	3527		Sand with stringers anhydrite				
3527	3910		Dolomite, stringers sand				

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 J. H. MOORE Address BOX 1537, HOBBS, NEW MEXICO
Name J. H. Moore Position or Title OPERATOR
12-17-56 (Date)