

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1955 SEP 9 AM 10:52

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

J. H. MOORE

PECH-STATE

(Company or Operator)

(Lease)

Well No. **1**, in **NW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **32**, T. **21S**, R. **80E**, NMPM.**Jalant**

Pool,

Lea

County.

Well is **900** feet from **West** line and **1650** feet from **South** lineof Section **32**. If State Land the Oil and Gas Lease No. is **P-1192**Drilling Commenced **August 15**, 19**55** Drilling was Completed **August 24**, 19**55**Name of Drilling Contractor **La Hance Drilling Company**Address **Box 2682, Midland, Texas**Elevation above sea level at Top of Tubing Head **3,631'**

The information given is to be kept confidential until

Not Confidential

OIL SANDS OR ZONES

No. 1, from **3,300** to **3,380** No. 4, from _____ to _____No. 2, from **3,420** to **3,480** 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 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	82	New	1,533	Float	None	None	Surface
5 1/2	25.5	New		Float	None	2,300-3,380	Production
						& 3,420-3,445	

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"	8 5/8"	2,332'	700	Pump		
7 7/8"	5 1/2"	3,420'	800	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations with 600 gallons acid. Treated with 15,000 gallons oil sand frac, 20,000 pounds sand. Injection pressure 2,800/ to 3,500/. Injection rate 15.8 barrels per minute.

Result of Production Stimulation **No recovery natural. After treatment flowed 184 barrels oil per day, 12/54" choke. Tubing pressure 300/, casing pressure 650/.**

Depth Cleaned Out **3,446'**

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 3,450 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 1, 1955

OIL WELL: The production during the first 24 hours was 184 barrels of liquid of which 99.8% was oil; None% was emulsion; None% water; and .2% was sediment. A.P.I. Gravity 89.5

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	1,480'		T. Devonian		T. Ojo Alamo
T. Salt	1,800'		T. Silurian		T. Kirtland-Fruitland
B. Salt	3,110'		T. Montoya		T. Farmington
T. Yates	3,258'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			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	300	300	Surface sands, caliche and gravel				
300	1480		Red shale				
1480	1800		Anhydrite and red shale				
1800	3110		Salt, stringers anhydrite and red shale				
3110	3450		Anhydrite, dolomite and 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 Position or Title Operator

September 9, 1955 (Date)