

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-108 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

Max Pray

(Company or Operator)

Federal (NM 040750-B)

(Lease)

Well No. **2**, in **NM** $\frac{1}{4}$ of **NM** $\frac{1}{4}$ of Sec. **30**, T. **15 South**, R. **29 East**, NMPM.

Round Tank - San Andres Pool, Chaves County.

Well is **660** feet from **North** line and **1900** feet from **East** lineof Section **30**. If State Land the Oil and Gas Lease No. isDrilling Commenced **11-16-62 (11:00 AM)**, 19 **62** Drilling was Completed **11-18-62 (10:00 PM)**, 19 **62**Name of Drilling Contractor **Yates Drilling Company**Address **309 Carper Building, Artesia, New Mexico**Elevation above sea level at Top of Tubing Head **3740'** The information given is to be kept confidential until **December 10, 1962**

OIL SANDS OR ZONES

No. 1, from 2886 to 2893	No. 4, from 3026 to 3040
No. 2, from 2970 to 2986	No. 5, from 3058 to 3116
No. 3, from 3010 to 3016	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"	240	Used	313'	Guide	None		
4 1/2"	9.50	New	3046'	Packer Shoe	None	None	

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"	322	150	Halliburton	Water spread clay	
7 7/8"	4 1/2"	3058	400	Halliburton	Salt Water	

RECORD OF PRODUCTION AND STIMULATION

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

Halliburton fraced open hole 3058 to 3116'. Fraced with 60,000# sand and 34,000 gallons (810 bbls) gelled salt water. Formation broke 2000# Pumped in 36 bbls gelled salt water per minute with a pressure of 1450# Shut in pressure 900# after 30 minutes.

Result of Production Stimulation **Swabbed 144 bbls water and 72 bbls oil in 24 hours**Depth Cleaned Out **3116'**

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 **surface** feet to **3116'** feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing **December 11**, 19**62**

OIL WELL: The production during the first 24 hours was **216** barrels of liquid of which **33.3** % was
was oil;% was emulsion; **66.7** % water; and.....% was sediment. A.P.I.
Gravity **34.1°**

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 1523'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... 2100'	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 2299'	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
surface	180	180	Shale and sand				
180	300	200	Sandy shale - hard				
300	1010	630	Salt and anhydrite				
1010	1523	513	Shale and sand				
1523	1540	17	Queen sand				
1540	2100	640	Shale and sand beds				
2100	2299	111	Grayburg sandy sh.				
2299	2806	507	Dolomite & Anhydrite				
2806	3116	230	Dolomite - scattered porosity and oil shows				

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.

December 12, 1962

Company or Operator.....**Max Pray**
Name.....**Harold Pickering**

Address.....**2207 First Natl. Bldg.**
Oklahoma City 2, Oklahoma
Title.....**Geologist - Agent**