

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

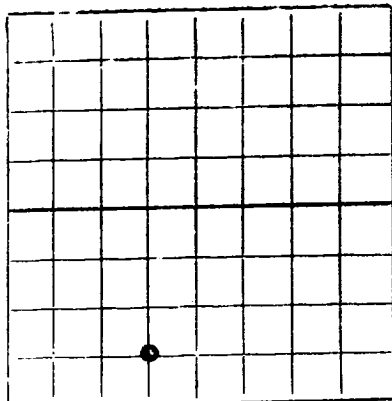
RECEIVED

DEC 17 1962

WELL RECORD

D. E. G.
ARTESIA, OFFICE

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 QUINTUPPLICATE. If State Land submit 6 Copies



AREA 640 ACRES
LOCATE WELL CORRECTLY

Max Pray

(Company or Operator)

State "A"

(Lease)

Well No. **2**, in **SE** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **30**, T. **15 South**, R. **29 East**, NMPM.
Round Tank - San Andres Pool, **Chaves** County.

Well is **1980** feet from **West** line and **660** feet from **South** line

of Section **30**. If State Land the Oil and Gas Lease No. is **E-6061**

Drilling Commenced **11-21-62 (1:30 PM)**, 19 **62** Drilling was Completed **11-24-62 (6:45 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 **3732'** The information given is to be kept confidential until
December 10, 19 **62**

OIL SANDS OR ZONES

No. 1, from 2922 to 2932	No. 4, from 2980 to 2984
No. 2, from 2944 to 2962	No. 5, from 3014 to 3072
No. 3, from 2968 to 2974	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"	244	Used	315'	Guide	none		
4 1/2"	9.54	New	3003'	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"	325'	150	Halliburton	spud clay & water	
7 7/8"	4 1/2"	3014'	400	Halliburton	Air drilling hole full 1020 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 3014 to 3072 (12-2-62) Fraced with 40,000# sand and 21,970 gallons (523 bbls.) gelled salt water. Formation broke 2600#, pump pressure 1675# while pumping 28 bbls per minute into formation carrying 3# radioactive sand per gallon

Result of Production Stimulation **swabbed 128 bbls salty sulphur water and 41 bbls oil in 24 hours 12-5-62.**

Depth Cleaned Out **3072'**

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 2072 feet to 2072 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing December 5, 1963

OIL WELL: The production during the first 24 hours was 160 barrels of liquid of which 24.3 % was oil; 75.7 % was emulsion; % water; and % was sediment. A.P.I. Gravity 34.3°

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	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
surface	160	160	Shale & Sand				
160	235	75	Sandy Shale				
235	400	165	Hard compact shale				
400	1030	630	Salt & Anhydrite				
1030	1534	514	Shale & Sand				
1534	1530	14	Queen Sand Stone				
1530	2250	700	Shale with sand pgs.				
2250	2300	130	Grayburg sandy shale				
2300	2903	623	Hard light San Andres Dolomite				
2903	3072	160	Dolomite w/ porous str some oil staining				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE
No. Copies Received
OPERATOR
SANTA FE
PRORATION OFFICE
STATE LAND OFFICE
U. S. G. S.
TRANSPORTER
FILE
BUREAU OF MINES

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 13, 1963

Company or Operator

Address

Name

Date