


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.

RECEIVED  
OCT 2 1961

Perry A. Mason

(Company or Operator)

Walter A. Tate

(Lease)

Well No. 2, in 34  $\frac{1}{4}$  of 14, of Sec. 12, T. 19S, R. 20E, NMPM.

East Millman (New Grayson)

Pool,

County.

Well is 200 feet from North line and 230 feet from West lineof Section 12. If State Land the Oil and Gas Lease No. is 4397Drilling Commenced September 21, 1961. Drilling was Completed October 6, 1961.Name of Drilling Contractor Donnelly Drilling CompanyAddress Artesia, New MexicoElevation above sea level at Top of Tubing Head 3198.5' Ground Level3444.5' Burial Floor3407' Kelly Drive Running

The information given is to be kept confidential until

## OIL SANDS OR ZONES

No. 1, from None to \_\_\_\_\_ 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 None 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"	26	New	211.55	Bitum	None	None	None
4-1/2"	9.50	New	2385.22	Bitum	444.03	See below	Production
Casing Perforations: (2050-57) (2072-75) (2076-81) (2103-14) (2138-37) (2143-46) (2203-11)							
(2218-20) (2253-44) (2304-07) (2312-14)							

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
2 1/2"	8-5/8"	323.05	300	N/P	16.00	Hole Full
7-7/8"	4-1/2"	2365.22	410	N/P	15.00	Hole Full

## RECORD OF PRODUCTION AND STIMULATION

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

Treated w/1500 gal. acid followed by 42,000 gallons water &amp; 42,000 gal. sand.

Result of Production Stimulation Flowing well at 2340', spotted 30 sks cement, slurry weight 16.00. pulled tubing, rigged up 4-1/2" casing tools, unscrewed 14 jts (444.03') 4-1/2" casing. Ran tubing back to 440' & spotted 30 sks cement. slurry weight 15.00 gal. pulled tubing & mixed 15 sks to spot in top of surface casing. Installed pipe marker.

WORD 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 **2370** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing ~~None~~, 19\_\_\_\_.

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

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	<b>140'</b>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<b>612'</b>		T. Montoya		T. Farmington
T. Yates	<b>818'</b>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	<b>1698'</b>		T. Ellenburger		T. Point Lookout
T. Grayburg	<b>2062'</b>		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
<del>0</del>	<b>140</b>	<b>140</b>	<b>Caliche &amp; Red Bed</b>				
<b>140</b>	<b>612</b>	<b>172</b>	<b>Salt</b>				
<b>612</b>	<b>818</b>	<b>206</b>	<b>Anhydrite &amp; Dolomite</b>				
<b>818</b>	<b>830</b>	<b>12</b>	<b>Sand</b>				
<b>830</b>	<b>1698</b>	<b>868</b>	<b>Anhydrite &amp; Dolomite</b>				
<b>1698</b>	<b>1740</b>	<b>42</b>	<b>Sand</b>				
<b>1740</b>	<b>1836</b>	<b>96</b>	<b>Dolomite &amp; Anhydrite</b>				
<b>1836</b>	<b>1890</b>	<b>54</b>	<b>Red Shale &amp; Sand</b>				
<b>1890</b>	<b>2062</b>	<b>172</b>	<b>Anhydrite &amp; Dolomite</b>				
<b>2062</b>	<b>2370</b>	<b>308</b>	<b>Dolomite - Total depth</b>				

OIL CONSERVATION COMMISSION

ARTESIA DISTRICT OFFICE

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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.

October 19, 1961

Company or Operator **Perry A. Lamm** Address **Box 1178 Monahans, Texas** (Date)  
Name **Ann Bonds** Position or Title **Asst. Div. Off. Agr.**