

**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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Robert L. Bunnell

(Company or Operator)

## Magnolia-State

(Lease

Well No. 2, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 15, T. 21S, R. 27E, NMPM.

**Magnuder-Yates**

**.Pool,**

**Eddy**

..County.

Well is 1650 feet from South line and 990 feet from East line.

of Section 15 If State Land the Oil and Gas Lease No. is E-1290

Drilling Commenced.....10-23....., 1955.. Drilling was Completed.....11-26....., 1955

Name of Drilling Contractor..... W-W Drilling Company.....

Address.....Box 529 Carlsbad, N.M. ....

Elevation above sea level at Top of Tubing Head.....3255..... The information given is to be kept confidential until  
....., 19.....

### OIL SANDS OR ZONES

No. 1, from 530 to 533 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
7 <sup>n</sup>	20#	used	228 1/4"	Reg.			

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8"	7"	228' 4"	10	Dumped		

### RECORD OF PRODUCTION AND STIMULATION

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

Well was acidized from 530-533' with 50 gallons of muriatic acid.

Hole was loaded with oil and allowed to set 24 hours.

~~Result of Production Stimulation. After acidizing, well was tested and showed an increase~~

~~from 6 to 16 BORD.~~

..Depth Cleaned Out...533.8

**WORD OF DRILL-STEM AND SPECIAL TEST**

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.....feet to.....feet, and from.....feet to.....feet.

Cable tools were used from 0 feet to 111 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing.....~~12-14~~....., 19~~56~~

OIL WELL: The production during the first 24 hours was.....10.....barrels of liquid of which.....100.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.

Gravity.....18.....

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
0	45	15	Sand & Shale
45	173	128	Gyp.- clay - 8' 11.5'
173	218	45	Brown lime
218	220	2	Shale
220	332	112	Brown lime
332	345	13	Blue shale
345	361	6	Brown lime
361	375	14	Grey lime
375	415	20	Blue shale
415	465	50	Grey lime
465	476	11	Sand
476	511	35	Grey lime
511	531	20	Lime hard - 5' 12'
531	533	2	Sandy lime - 5' 11'
			T/lay 530

6

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*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.

Company or Operator Robert L. Bunnell Address Box 529 1841855, N.Y. (Date) \_\_\_\_\_

Name Robert L. Bunnell Position or Title Operator