

## WORD OF DRILL-STEM AND SPECIAL TEM

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 532 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was 720 barrels of liquid of which  $\frac{1}{8}$  of 1 % was oil; 99 $\frac{1}{2}$  % was emulsion; 99 $\frac{1}{2}$  % water; and      % was sediment. A.P.I. Gravity 17

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
0	2	2	Sand	504	505	1	Green Shale
2	20	18	Red Bed	505	517	12	Hard Lime
20	130	110	Red Shale & Gypsum	517	528	11	Soft Lime
130	163	33	Anhydrite or Gypsum	528	531	3	Hard Lime - SS0
163	165	2	Gypsum & Red Shale	531	532	1	Lime - Inc. Water
165	175	10	Blue Lime				
175	285	110	Lime - White or gray				TD 532
285	315	30	Brown Lime				
315	320	5	Sand				
320	328	8	Lime				
328	356	28	Sand				
356	395	39	Lime				
395	427	32	Sandy Shale				6
427	470	43	Brown Lime				
470	480	10	Sand				
480	481	1	Blue Shale				
481	504	23	Gray Lime				
							1
							1
							2
							1
							✓

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.

2-15-56 (Date)

Company or Operator Robert L. Bunnell Address Box 529 Carlisbad, N.M.

Name Robert L. Bunnell Position or Title Operator

**Santa Fe, New Mexico**

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.

Robert L. Bunnel.....  
(Company or Operator)

Magnolia-State  
(Lease)

Well No. 3, in NE ¼ of SE ¼, of Sec. 15, T. 21 S, R. 27 E, NMPM.

Magruder-Yates

Pool,

Eddy

County.

Well is 1650 feet from South line and 330 feet from East line

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

Drilling Commenced 12-22, 1955 Drilling was Completed 1-21, 1956

Name of Drilling Contractor. W. W. Drilling Co.

Address Box 529 Carlsbad, New Mexico

Elevation above sea level at Top of Tubing Head.....3249..... The information given is to be kept confidential until  
....., 19.....

No. 1, from 531 to 532 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 531 to 532 feet.

No. 2, from ..... to ..... feet. ....

No. 3, from.....to.....feet. ....

No. 4, from ..... to ..... feet. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7"	17#	Used	179'	Collar			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

**Result of Production Stimulation.....**

M. V. Badger

...Depth Cleaned Out.....