

**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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**J. R. Cone**

## N12 - State

(Company or Operator)

(L-220)

Well No. 7, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 24, T. 22-S, R. 35-E, NMPM.

**Jalmat (Oil)**

**Pool.**

142

**..County.**

Well is 660 feet from North line and 660 feet from West line

of Section 24 If State Land the Oil and Gas Lease No. is New Mexico B-11223-2

Drilling Commenced July 6, 1936 Drilling was Completed July 14, 1936

Name of Drilling Contractor..... **Bickerstaff & Tibbets Drilling Company**

Name of Dining Establishment.....**Snyder, Texas**

Elevation above sea level at Top of Tubing Head..... **3586 THF** ..... The information given is to be kept confidential until  
**Not confidential** ..... **3590 DF** ..... 19.....

### OIL SANDS OR ZONES

No. 1, from **3773** to **3795** No. 4, from to

No. 2, from 3800 to 3810 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from 3820 to 3856 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 tested - rotary drilled hole, .....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	24	New	284	Tex. Pattern		None	Surface
5-1/2	14	New	3993.5	Guide		See below	Production
2-3/8	4.7	New	3857.5	Tubing - hung		3860-3866	Production

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	294	150	Pump & plug	9.2	Hole filled
7-7/8	5-1/2	4002	550	Pump & plug	10.9	Hole filled
	2-3/8	3866	Tubing - hung			

### RECORD OF PRODUCTION AND STIMULATION

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

Jet perforated 5 1/2-inch casing with 4 holes per foot; 3773-3795; 3800-3810; and, 3820-3856. Broke all perforations with 700 gallons 15% acid. Then fractured all perforations 3773-3856 in one stage with 14,000 gallons gelled lease crude containing 14,000 pounds of sand.

Result of Production Stimulation After recovering load, well flowed 124 barrels clean oil in 12 hours through 18/64-inch choke. Flowing casing pressure 975; flowing tubing pressure 90 psi. Depth Cleaned Out 3950

# 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 4003 (TD) feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing July 21, 19 56

OIL WELL: The production during the first 24 hours was 248 \* barrels of liquid of which 100.0 % was  
was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.

Gravity 28.0 degrees API \* Based on flow of 124 barrels oil  
in 12 hours.

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. <u>1770</u>	T. Devonian _____	T. Ojo Alamo _____
T. Salt <u>1915</u>	T. Silurian _____	T. Kirtland-Fruitland _____
B. Salt <u>3582</u>	T. Montoya _____	T. Farmington _____
T. Yates <u>3773</u>	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	11.5	11.5	Kelly bashing to ground	<div>Deviation Record</div> <div>Depth      Dev., degrees</div> <div>1075      1/2</div> <div>1530      1/2</div> <div>1906      1-1/2</div> <div>2786      1-1/4</div> <div>3310      2</div> <div>3733      2-3/4</div> <div>3843      2-1/4</div>			
11.5	70	58.5	Caliche				
70	1770	1700	Red beds				
1700	1915	215	Anhydrite and salt				
1915	3582	1667	Salt with streaks of Anhydrite				
3582	3773	191	Dolomite and anhydrite				
3773	4003	230	Dolomite and sand				
	4003		Total depth				

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 J. R. Cone

Name R. O. Storm - L. O. Storm

Address 1706 Great Plains Life Building  
Labadie, Mo.

Position or Title Engineer