



## 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

R. D. COLLIER

Gulf-State

(Company or Operator)

(Lease)

Well No. 1, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 23, T. 13, R. 31, NMPM.  
Caprock-Queen Pool, Chaves County.

Well is 2310 feet from North line and 990 feet from East line  
of Section 23. If State Land the Oil and Gas Lease No. is 47387 & 69007-00

Drilling Commenced November 10, 1957 Drilling was Completed November 20, 1957

Name of Drilling Contractor Dunnell Drig. Co.Address 607 Texas Bank Bldg. Dallas, 2, Texas

Elevation above sea level at Top of Tubing Head 4413. The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from 3069 to 3075 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 150 to 200 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
<u>8-5/8"</u>	<u>32#</u>	<u>SH</u>	<u>300'</u>	<u>Reg.</u>			
<u>5-1/2"</u>	<u>19#</u>	<u>SH</u>	<u>3100'</u>	<u>Float</u>		<u>3069-3075</u>	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>8-5/8"</u>	<u>300</u>	<u>100</u>	<u>Benton</u>		
	<u>5-1/2"</u>	<u>3095</u>	<u>100</u>			

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated from 3069 to 3075, washed with 250 gallons mud acid and then  
treated with 15,000 gal. lease crude and one pound of sand per gallon.

Halliburton treated.

Frac oil recovered from well and well made 33 bbls. oil in 24 hrs.  
Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out \_\_\_\_\_

# RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from 0 feet to 3100 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing November 28, 1957

OIL WELL: The production during the first 24 hours was 33 barrels of liquid of which 100 % 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	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 3069	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	1250	1250	Red Beds and Anhydrite				
1250	2300		Anhy and Salt				
2300	2482		Anhy and Shale				
2482	2684		Anky & Lime				
2684	2776		Anhy				
2776	3064		Anhy				

## 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.

R. D. Collier January 6, 1958

Company or Operator R. D. Collier Address Box 798 Artesia, New Mexico  
Name