

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

(Company or Operator)

Gulf State

(Land)

Well No. **# 1**, in **NE** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **2**, T. **17S**, R. **29E**, NMPM.

Square Lake

Pool,

Eddy

County.

Well is **990** feet from **North** line and **330** feet from **east** line

of Section **2**. If State Land the Oil and Gas Lease No. is **B 11662-0**

Drilling Commenced **11-23-58**, 19..... Drilling was Completed **1-21-59**, 19.....

Name of Drilling Contractor **Collier Drilling Company**

Address **Box 798, Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **3650** The information given is to be kept confidential until

, 19.....

OIL SANDS OR ZONES

No. 1, from **2476** to **2482** No. 4, from **2610** to **2620**

No. 2, from **2516** to **2520** No. 5, from to

No. 3, from **2522** to **2526** 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 **295** to **310** feet.

No. 2, from **1710** to **1730** feet.

No. 3, from **1730** to **1975** 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#	used	487	reg.			50 sacks
7"	18#	used	1957		pulled	water string	
5 1/2"	14#	New	2820	reg. float			100 sacks

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	487	50	circulated		
6"	5 1/2"	2820	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Dowell treated with 300 # mothballs, 16 rubber balls, 750 gallons acid
80,000 lbs. sand and 1160 bbls. lease crude

Result of Production Stimulation **good**

Depth Cleaned Out.....

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 2820 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-23-59, 1947
OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36
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. 1000	T. Devonian	T. Ojo Alamo	T. Kirtland-Fruitland	T. Farmington	T. Pictured Cliffs
T. Salt. 1100	T. Silurian	T. Montoya	T. Simpson	T. McKee	T. Ellenburger
T. Yates. 1900	T. Gr. Wash	T. Granite	T. Dakota	T. Morrison	T. Penn.
T. Queen. 2300	T. Tubbs	T. Abo	T. Penn.	T. Miss.	
T. Grayburg. 2620					
T. San Andres					
T. Glorieta					
T. Drinkard					
T. Abo					
T. Penn.					
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	85	85	caliche				
85	140	55	sandy shale				
140	220	80	red shale				
220	230	10	anhy and shale				
230	235	5	crevice				
235	450	215	red shale				
450	910	460	salt and anhy.				
910	1410	500	anhy.				
1410	1463	53	sandy lime				
1463	1480	17	lime				
1480	1690	210	red rock and anhy.				
1690	1832	142	anhy and red rock				
1832	1845	13	lime				
1845	2073	228	anhy.				
2073	2080	7	lime				
2080	2330	250	anhy.				
2330	2672	342	lime				
2672	2812	140	lime				
2812	2818	6	gray lime				
2818	2821	3	lime				

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.

(Date)