

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD **RECEIVED**

MAY 21 1959

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

R.D. Collier

(Company or Operator)

Gulf State

(Lease)

Well No. # 3, in NW 1/4 of NE 1/4, of Sec. 2, T. 17, R. 29, NMPM.

Square Lake

Pool,

Eddy

County.

Well is 660 feet from North line and 1650 feet from east line

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

Drilling Commenced 4-9-59, 19. Drilling was Completed 5-9-59, 19.

Name of Drilling Contractor Goco Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3666. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 2480 to 2485 No. 4, from 2676 to 2680
No. 2, from 2490 to 2494 No. 5, from to
No. 3, from 2576 to 2580 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 1902 to 1937 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"	28#	Used	435	Regular		2680-76 2586-76n	
5 1/2"	14#	New	2737	float		2494-90 2485-80	

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	435	50	Denton		
8"	5 1/2"	2751	100	Denton		

RECORD OF PRODUCTION AND STIMULATION

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

Dowell treated w/ 40,000# sand and 20,000 gallons lease crude

Result of Production Stimulation good

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TS

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 **2751** feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing **May 13**, 19**59**

OIL WELL: The production during the first 24 hours was **39** barrels of liquid of which **100** % was oil; **-0-** % 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.....	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..... 1902	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... Loco 2084	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... MeTex 2494	T. Granite.....	T. Dakota.....
T. Glorieta..... Premier 2591	T.	T. Morrison.....
T. Drinkard..... San Andres 2609	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	420	420	caliche & shale				
420	700	280	salt & potash				
700	710	10	anhy				
710	865	155	salt				
865	1145	280	anhy and red shale				
1145	1926	781	anhy				
1926	1961	35	lime				
1961	2229	268	anhy and shale				
2229	2300	71	lime				
2300	2751	451	lime				

OIL CONSERVATION COMMISSION
 ARTESIA DISTRICT OFFICE
 No. C-
 Operator
 Santa Fe
 Production
 State Land Office
 U. S. G. S.
 Transporter
 File

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 **R.D. Collier**
 Name **R. Collier**

Date **5-20-59**
 Address **Box 921, Artesia, N.M.**
 Position Title **Owner**