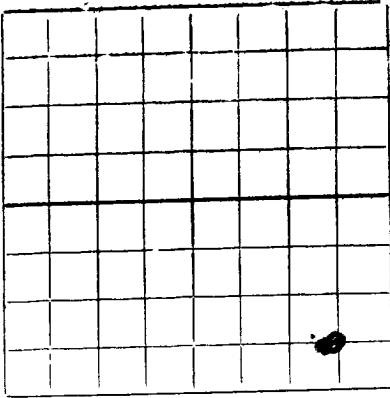


N.



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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY  
**R.D. Collier**

**Pan American**

(Company or Operator)

(Lease)

Well No. **# 1**, in **SE** 1/4 of **SE** 1/4, of Sec. **12**, T. **18**, R. **37**, NMPM.

**Undesignated (Bowers)**

Pool, **Lea**

County.

Well is **660** feet from **South** line and **660** feet from **east** line

of Section **12**. If State Land the Oil and Gas Lease No. is **E 1683**

Drilling Commenced **January 10**, 19**58** Drilling was Completed **January 30**, 19**58**

Name of Drilling Contractor **Donnell Drilling Company**

Address **607 Texas Building, Dallas, Texas**

Elevation above sea level at Top of Tubing Head **3680**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from **NONE** to \_\_\_\_\_ 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 **NONE** to \_\_\_\_\_ 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
10 3/4"	24#	SH	300				
5 1/2"	17#	New	4387	HOMCO float		4350-4340 4324-4319 4291-4285	

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 3/4"	8 5/8"	260'	100	Circulated		
7 7/8"	5 1/2"	4368	300			

RECORD OF PRODUCTION AND STIMULATION

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

**Dowell Inc. treated with 15,000 refined poil & 15,000 lbs. 20/40 sand  
750 gallons acid**

Result of Production Stimulation **DRY HOLE**

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

**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 **-0-** feet to **4405** feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing **DRY HOLE**, 19\_\_\_\_\_

**OIL WELL:** The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_% was  
 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..... <b>1600</b>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <b>1750</b>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <b>2700</b>	T. Montoya.....	T. Farmington.....
T. Yates..... <b>2820</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... <b>3080</b>	T. McKee.....	T. Menefee.....
T. Queen..... <b>3600</b>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... <b>3970</b>	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
<b>-0-</b>	<b>1562</b>	<b>1562</b>	<b>red bed anhy. and gyp line</b>				
<b>1562</b>	<b>3978</b>	<b>2416</b>					
<b>3978</b>	<b>4405</b>	<b>427</b>					

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 **B.D. Collier** Address **Box 798, Artesia, N.M.**  
 Name *B.D. Collier* Position or Title **Owner**  
 Date **6-16-58**