

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

10 PM 2 51

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

Cabot Carbon Company

(Company or Operator)

State of New Mexico "G"

(Lease)

Well No. 7, in SE 1/4 of SE 1/4, of Sec. 28, T. 19-S, R. 35-E, NMPM.

Pearl Queen

Pool,

Lea

County.

Well is 990 feet from South line and 660 feet from East line

of Section 28. If State Land the Oil and Gas Lease No. is E-8183 - E-8184

Drilling Commenced 1-12, 1959 Drilling was Completed 1-28, 1959

Name of Drilling Contractor Robert M. Bass

Address Box 471, Kilgore, Texas

Elevation above sea level at Top of Tubing Head 3717. The information given is to be kept confidential until

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OIL SANDS OR ZONES

No. 1, from 4725 to 4737 No. 4, from to

No. 2, from 4847 to 4856 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 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
8-5/8"	24#	New	298	Baker			Surface Casing
4-1/2"	9.50#	New	4919	Howco			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	315	300	Pump & Plug		
7-7/8"	4-1/2"	4932	200	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perforation 4842-4851 with 20,000 gals. Lease oil and 47,000# sand.

Result of Production Stimulation Pumped 264 bbls. oil in 24 hours.

Depth Cleaned Out

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

Rotary tools were used from 0 feet to 4932 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing..... **2-7** 19**59**

OIL WELL: The production during the first 24 hours was.....**264**.....barrels of liquid of which.....**100**.....% was  
was oil; .....**0**.....% was emulsion; .....**0**.....% water; and.....**0**.....% was sediment. A.P.I.  
Gravity.....**33**.....

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):**

## Northwestern New Mexico

T. Anhy.....	<b>1750</b>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<b>1870</b>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<b>3225</b>	T. Montoya.....	T. Farmington.....
T. Yates.....	<b>3410</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<b>4616</b>	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. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Cap rock				
20	1750	1730	Red beds				
1750	1870	120	Anhydrite				
1870	3225	1355	Salt w/red shale and anhydrite				
3225	3925	700	Anhydrite w/dolomite and sand				
3925	4932	1007	Dolomite w/sand				

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.

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Company or Operator.....**Cabot Carbon Company**..... Address.....**Box 4395, Midland, Texas**.....  
Name.....**Percy C. O'Quinn**..... Position or Title.....**Dist. Prod. supt.**.....  
.....**Percy C. O'Quinn**.....**2-9-59**.....  
..... (Date) .....