



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# 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

Gabot Carbon Company  
(Company or Operator)

State of New Mexico "Q" (Lease)

Well No. 5, in NW 1/4 of SE 1/4, of Sec. 28, T. 19-S, R. 35-E, NMPM.

Pearl Queen

Pool, Lea

Well is 1980 feet from South line and 1980 feet from East line of Section 28. If State Land the Oil and Gas Lease No. is E 8183 E-8184

Drilling Commenced June 14, 1958. Drilling was Completed June 26, 1958.

Name of Drilling Contractor Robinson Bros.

Address 122 Allen Building, Midland, Texas

Elevation above sea level at Top of Tubing Head 3722. The information given is to be kept confidential until 19

### OIL SANDS OR ZONES

No. 1, from 4707 to 4720 No. 4, from to  
No. 2, from 4826 to 4836 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"	21.4, 32.4	New	314	Baker	-	-	Surface Casing
5-1/2"	15.50#	New	4931	Hanna	-	4826-4836	Oil String

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8-5/8"	314	300	Pump & Plug	-	-
7-7/8"	5-1/2"	4931	200	Pump & Plug	-	-

### RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations 4826-4836 with 500 gals. mud acid, 20,000 gals. lease oil and 1 1/2 sand per gal.

Result of Production Stimulation Well flowed 480 bbls. oil in 24 hrs. on 20/64" choke.

Depth Cleaned Out

# CORD OF DRILL-STEM AND SPECIAL TE

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 1915 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing July 7, 1958  
OIL WELL: The production during the first 24 hours was 480 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 35°  
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 1730	T. Devonian	T. Ojo Alamo
T. Salt 1865	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3379	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 4588	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	40	30	Cap Rock				
40	1730	1690	Red bed, gypsum stks.				
1730	3379	1649	Anhy. shale, dolomite strgs.				
3379	4588	1209	Sand, shale, anhydrite, dolomite stringers				
4588	4953	365	Dolomite with sand stringers				

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 Cabot Carbon Company  
Name Percy C. O'Quinn

Address Box 4395, Midland, Texas  
Position or Title Dist. Prod. Supt.  
(Date) 7-8-58