



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

QUINTUPLICATE
OFFICE 030
1958 MAY 14 AM 11:02

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 "G"
(Lease)

Well No. 1, in NW ¼ of SW ¼, of Sec. 28, T. 19-S, R. 35-E, NMPM.
UNDEVELOPED Pool, Lea County.

Well is 660 feet from West line and 1980 feet from South line of Section 26. If State Land the Oil and Gas Lease No. is E8183 - E8184.

Drilling Commenced April 4, 1958 Drilling was Completed April 17, 1958

Name of Drilling Contractor Robinson Bros. Drilling Company

Address 122 Allen Building, Midland, Texas

Elevation above sea level at Top of Tubing Head 3734. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 4734 to 4744 No. 4, from 4935 to 4938
No. 2, from 4860 to 4868 No. 5, from _____ to _____
No. 3, from 4925 to 4928 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	316	Baker			Surface Casing Oil String
5-1/2"	15.50#	New	4904	Halliburton			

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"	8-5/8"	316	300	Pump & Plug		
7-7/8"	5-1/2"	4904	350	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole 4915' to 4946' with 10,000 gal. oil and 10,000# sand, well produced 1/2 BOPH. Set bridge plug at 4900', perforated 4733'-47' and 4860'-71', treated with 20,000 gal. oil and 20,000# sand.

Result of Production Stimulation Well produced at the rate of 115 BOPD.

Depth Cleaned Out _____

LOG 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 4946 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing May 4, 1958

OIL WELL: The production during the first 24 hours was 116 barrels of liquid of which 99 % was
 was oil; 0 % was emulsion; 1 % water; and 0 % was sediment. A.P.I.
 Gravity 35° API

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.....	<u>1750</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1880</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>3230</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>3397</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<u>-</u>	T. McKee.....	T. Menefee.....
T. Queen.....	<u>4613</u>	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	15	15	Cap rock				
15	1750	1735	Red beds w/streaks gypsum				
1750	1880	130	Anhydrite w/streaks dolomite				
1880	3230	1350	Salt w/streaks anhydrite				
3230	3900	670	Anhydrite w/sand and dolo. streaks				
3900	4800	900	Dolomite w/sand and anhydrite streaks				
4800	4950	150	Dolomite w/sand streaks				

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.

Percy C. Quinn May 12, 1958
(Date)

Company or Operator Cabot Carbon Company Address Box 4395, Midland, Texas
 Name Percy C. O'Quinn Position or Title Dist. Prod. Supt.