

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Gabot Carbon Company

(Company or Operator)

State of New Mexico

(Lease)

Well No. 4, in SE 1/4 of SW 1/4, of Sec. 1, T. 16N, R. 35E, NMPM.

Townsend-Walfomp

Pool,

Lee

County.

Well is 1650 feet from West line and 990 feet from South line

of Section 1. If State Land the Oil and Gas Lease No. is 19050

Drilling Commenced 5-20, 1956 Drilling was Completed 7-17, 1956

Name of Drilling Contractor A. W. Thompson, Inc.

Address Box 2524, Houston, Texas

Elevation above sea level at Top of Tubing Head 3975' The information given is to be kept confidential until

1956

OIL SANDS OR ZONES

No. 1, from 10624 to 10619 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 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
13-3/8"OD	48#	New	294'0".	Baker			Surface Casing
8-5/8"OD	21# & 32#	New	4645'0".	Baker			Intermediate Cg.
5-1/2"OD	17#	New	6130'0".	Baker			Production Liner
2-3/8"OD	4.7#	New	10653'0".				Production Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	294'0".	350	A.I. Cementers		
11"	8-5/8"	4645'0".	2500	A.I. Cementers		
7-7/8"	5-1/2"	6130'0".	400	ROMCO		

RECORD OF PRODUCTION AND STIMULATION

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

Treated well with total of 30,000 gals. of 15% acid, in a total of 3 separate treatments.

Result of Production Stimulation Well put to producing after Potential of 192 BOPD. 7-28-56.

Depth Cleaned Out

**RECORD OF DRILL-STEM AND SPECIAL TESTS      NONE**

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 Surface feet to 10667 T.D. feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing July 28, 19 56

OIL WELL: The production during the first 24 hours was 192 barrels of liquid of which 100 % was  
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
 Gravity 41

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>1880</u>		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	<u>1950</u>		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	<u>2800</u>		T. Montoya.....		T. Farmington.....
T. Yates.....	<u>3060</u>		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....			T. McKee.....		T. Menefee.....
T. Queen.....			T. Ellenburger.....		T. Point Lookout.....
T. Grayburg.....			T. Gr. Wash.....		T. Mancos.....
T. San Andres.....	<u>4610</u>		T. Granite.....		T. Dakota.....
T. Glorieta.....	<u>6300</u>		T. ....		T. Morrison.....
T. Drinkard.....			T. ....		T. Penn.....
T. Tubbs.....	<u>7430</u>		T. ....		T. ....
T. Abo.....	<u>8145</u>		T. ....		T. ....
T. Hueco.....	<u>9625</u>		T. ....		T. ....
T. <del>xxx</del> Pay.....	<u>10621</u>		T. ....		T. ....
<b>Lower Wolfcamp</b>			T. ....		T. ....

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>250</u>	<u>250</u>	<b>Caliche &amp; Limestone</b>				
<u>250</u>	<u>1880</u>	<u>1630</u>	<b>Red Beds</b>				
<u>1880</u>	<u>1950</u>	<u>70</u>	<b>Anhydrite</b>				
<u>1950</u>	<u>2800</u>	<u>850</u>	<b>Salt w/anhy. stringers</b>				
<u>2800</u>	<u>3060</u>	<u>260</u>	<b>Anhydrite</b>				
<u>3060</u>	<u>4610</u>	<u>1550</u>	<b>Anhydrite, sand &amp; salt stringers.</b>				
<u>4610</u>	<u>5285</u>	<u>675</u>	<b>Dense Dolomite</b>				
<u>5285</u>	<u>5390</u>	<u>105</u>	<b>Sh. oil std. Dolomite</b>				
<u>5390</u>	<u>6300</u>	<u>910</u>	<b>Porous Dolo. wtr.</b>				
<u>6300</u>	<u>6845</u>	<u>545</u>	<b>Dol. w/sand &amp; anhy. stringers</b>				
<u>6845</u>	<u>7430</u>	<u>585</u>	<b>Cherty Dolomite</b>				
<u>7430</u>	<u>7720</u>	<u>290</u>	<b>Sandy Dolo. w/sand stringers</b>				
<u>7720</u>	<u>8145</u>	<u>425</u>	<b>Dense Dolomite</b>				
<u>8145</u>	<u>9625</u>	<u>1480</u>	<b>Dolomite, shale, anhy. line</b>				
<u>9625</u>	<u>9840</u>	<u>215</u>	<b>Limestone</b>				
<u>9840</u>	<u>10562</u>	<u>722</u>	<b>Line, chert &amp; shale</b>				
<u>10562</u>	<u>10610</u>	<u>48</u>	<b>Shale</b>				
<u>10610</u>	<u>10621</u>	<u>11</u>	<b>Line</b>				
<u>10621</u>	<u>10650</u>	<u>29</u>	<b>Porous line, oil producing</b>				
<u>10650</u>	<u>10667</u>	<u>17</u>	<b>Dense cherty lm.</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.

August 3, 1956

(Date)

Company or Operator Gabert Carbon Company

Address Box 2095, Midland, Texas

Name French Board, Jr.

Position or Title Dist. Prod. Supt.