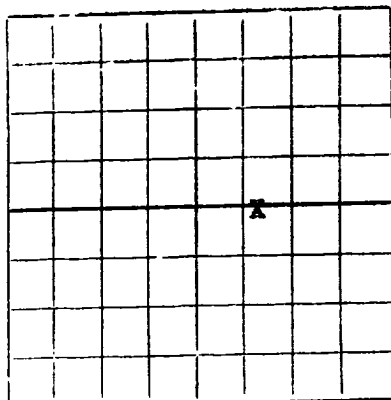




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD
(Deepening)

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
Carper Drilling Company, Inc.

Carper-State "A"

Well No. 5 (Company or Operator) NW SE 32 17S (Lease) 33E
Well No. Undesignated in 1/4 of 1/4 of Sec. Lea, T. 17S, R. 33E, NMPM.
Well is 2310 feet from South Pool, 1650 feet from East County.
of Section 32 If State Land the Oil and Gas Lease No. is E-398
Drilling Commenced November 13, 1961 Drilling was Completed December 15, 1961
Name of Drilling Contractor Carper Drilling Company, Inc.
Address Artesia, New Mexico
Elevation above sea level at Top of Tubing Head 4035' The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 4568 to 4586 No. 4, from to
No. 2, from 4600 to 4606 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
<u>8 5/8"</u>	<u>24</u>	<u>New</u>	<u>1384</u>	<u>Guide</u>			<u>Surface</u>
<u>7</u>	<u>20</u>	<u>New</u>	<u>3797</u>	<u>Guide</u>			<u>Production</u>
<u>5 1/2</u>	<u>14</u>	<u>New</u>	<u>1001</u>	<u>Float</u>		<u>4568-4586</u> <u>4600-4606</u>	<u>Linear</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8 5/8</u>	<u>1384</u>	<u>50</u>	<u>Denton</u>		
<u>8 1/4</u>	<u>7</u>	<u>3797</u>	<u>100</u>	<u>Denton</u>		
<u>6 1/4</u>	<u>5 1/2</u>	<u>4701</u>	<u>100</u>	<u>Pump & plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized with 200 gallons 15% acid.
Fractured with 20,000 gallons lease crude plus 28,000# sand.
Result of Production Stimulation After recovery of lead well flowed 100 BOPD.
Depth Cleaned Out 4700'

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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from. **3838**.....feet to. **4701**.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....**December 21**....., 19**61**.....

OIL WELL: The production during the first 24 hours was.....100.....barrels of liquid of which.....100.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....36 degrees.....

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

Northwestern New Mexico		
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... 3800	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... 4680	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
3838	4568	730	Dolo, anhydrite, sand
4568	4680	112	Sand
4680	4701	21	Dolomite

Enclosed are two copies of Schlumberger Gamma Ray-Sonic and Laterolog Logs.

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.

December 21, 1961 (Date)
Company or Operator Carper Drilling Company, Inc. Address Artesia, New Mexico
Name J. A. Carper, Jr. Title Vice President