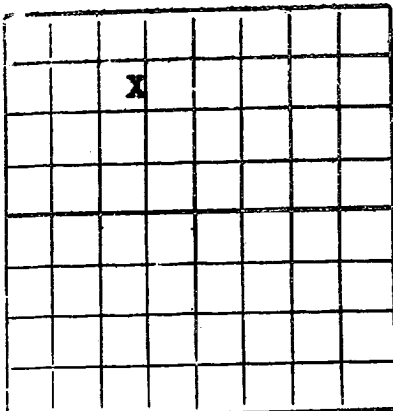


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AUG 5 1954

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

CARPER DRILLING COMPANY, INC. & T. J. SIVLEY State "AB"
(Company or Operator) (Lease)

Well No. 5, in NE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 2, T. 18-S, R. 27-E, NMPM.

Empire-Abo Pool, Eddy County.

Well is 990 feet from North line and 1980 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is 2029

Drilling Commenced July 5, 1959 Drilling was Completed July 30, 1959

Name of Drilling Contractor Carper Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3585' The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 5478 to 5720 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 None indicated 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"	28#	Used	952'	Reg.			Surface
5-1/2"	15.5#	New	5755'	Reg.			Production

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"	963'	425	Pump & plug		
7-7/8"	5-1/2"	5764'	300	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforates: 5627'-5629'; 5632'-5645'; 5652'-5665'; 5672'-5687'; 5690'-5694'; 5717'-5719'; 5728'-5731' with 2000 gallons 15% Fe NE acid.

Result of Production Stimulation Flowed 212 BOPD after recovery of load.

Depth Cleaned Out 5733'

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 0 feet to 5765 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 1, 1959
OIL WELL: The production during the first 24 hours was 212 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 43.5°
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.....	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. Menefec.....
T. Queen..... <u>895</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg..... <u>1190</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>1665</u>	T. Granite.....	T. Dakota.....
T. Glorieta..... <u>3085</u>	T.	T. Morrison.....
T. Drinkard..... <u>4500</u>	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo..... <u>5240</u>	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	1665	1665	Dol, Anhy, SD 8 Sh.				
1665	3085	1420	Dol & Anhy.				
3085	3210	125	Sd 8 Interbedded Dol.				
3210	5240	2030	Dol & Anhy.				
5240	5330	90	Dol with Interbedded Grn Sh. & Tr of SD				
5330	5705	375	Dol. & Anhydritic Dol.				

Enclosed are two copies of Water Radioactive Log.

OIL CONSERVATION COMMISSION	
ARTESIA DISTRICT OFFICE	
No. Copies Received	<u>7</u>
DISTRIBUTION	
OPERATOR	<u>1</u>
MANAGER	<u>1</u>
INSPECTOR	<u>1</u>
J. S. G. S.	<u>1</u>
RESPONSIBLE	<u>1</u>
FILE	<u>1</u>
BUREAU OF MINES	<u>1</u>

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, 1958

Company or Operator Carper Drilling Company, Inc. Address Artesia, New Mexico (Date)
 Name J. Marshall Acute Position or Title Vice-President