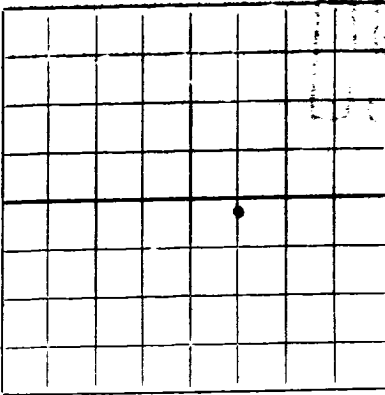


N.



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

HOBBS OFFICE

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.

Carper Drilling Co., Inc.

(Company or Operator)

Carper-State

(Lease)

Well No. **5-A**, in **NW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **32**, T. **17 S**, R. **33 E**, NMPM.

Corbin

Pool, **Lea**

County.

Well is **2310** feet from **South** line and **1650** feet from **East** line

of Section **32**. If State Land the Oil and Gas Lease No. is **E-398**

Drilling Commenced **11-21**, 19 **53** Drilling was Completed **1-20**, 19 **54**

Name of Drilling Contractor **Self**

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 **3807** to **3819** 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
8 5/8	24	New	1384	Guide			
7	20	2	3797	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11 8 1/4	8 5/8	1384	50	Denton		Hole full
	7	3797	100	"		

RECORD OF PRODUCTION AND STIMULATION

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

Well was first treated with 3000 gals. Hydra-Frac and 6000# sand. This raised the production from 1 barrel oil per day to $4\frac{1}{2}$ BOPD. We then treated with 10,000 gallons of sand oil and 10,000# sand. This treatment raised the production from

Result of Production Stimulation $4\frac{1}{2}$ BOPD to 25 BOPD

Depth Cleaned Out **3820'**

I ORD OF DRILL-STEM AND SPECIAL TES

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 1372 feet, and from feet to feet.
Cable tools were used from 1372 feet to 3838 feet, and from feet to feet.

PRODUCTION

Put to Producing February 10, 1954

OIL WELL: The production during the first 24 hours was 25 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity. Not tested

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.	1397		T. Devonian		T. Ojo Alamo
T. Salt.	1545		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2560		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3807		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	30	30	Surface sand & caliche				
30	1397	1367	Red rock				
1397	1545	148	Anhyd.				
1545	2560	1015	Salt				
2560	3705	1145	Anhyd.				
3705	3710	5	Lime				
3710	3724	14	Red rock				
3724	3807	83	Anhyd.				
3807	3833	26	Red sand				
3833	3838	5	Anhyd.				

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.

March 5, 1954
Company or Operator Carper Drilling Co., Inc. Address Artesia, New Mexico
Name J. Marshall Rawls Position or Title Vice-Pres.