

**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

**CARPER DRILLING COMPANY, INC.**

**Ohio-State**

(L-250)

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

Maljanar Pool, Lea County.

Well is 1650 feet from North line and 330 feet from East line

of Section 32 If State Land the Oil and Gas Lease No. is B-5310

Deepening Commenced October 18, 19 64 ~~Deepening~~ ~~Work~~ was Completed October 24, 19 64

Name of Drilling Contractor Technical Drilling Company

Address Box 1518, Midland, Texas

Elevation above sea level at Top of Tubing Head.....**4051'**..... The information given is to be kept confidential until  
.....**19**.....

No. 1, from 3660 to 3702 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from 4292 to 4408 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from.....to..... No. 6, from.....to.....

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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24		1346	Reg.			Surface
7"	20		3523	Reg.			Production
4 1/2"	9.5		1058	Reg.		4298'-4407'	Liner

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9 5/8"	8 5/8"	1346'	50	Denton		
8"	7"	3523'	50	Denton		
6 1/4"	4 1/2"	4474'	50	Pump & Plug		

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

Spotted 300 gallons 15% acid and fractured with 714 barrels treated water and 45,000 pounds sand using 75 ball sealers.

**Result of Production Stimulation.....**

Depth Cleaned Out.....4428'

## 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 1346 feet, and from 3703 feet to 4475' feet.  
Cable tools were used from 1346 feet to 3703 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing.....**November 3**....., 19**64**

OIL WELL: The production during the first 24 hours was.....40.....barrels of liquid of which.....100.....% was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I. Gravity.....36°.....

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):

Central New Mexico		Northwestern New Mexico	
T. Anhy.....	1338	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1480	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2340	T. Montoya.....	T. Farmington.....
T. Yates.....	2993	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3444	T. McKee.....	T. Menefee.....
T. Queen.....	3660	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	4018	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	4412	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
3703	4018	315	Sd, sh, anhy & dolo
4018	4292	274	Dolo, sd & anhy
4292	4412	120	Sd & dolo
4412	4475	63	Dolo
See C-105 sent in by Barney Cockburn 10-17-50 for Formation Record above 3703'.			
Enclosed are two copies of Schlumberger Gamma Ray-Neutron 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.

November 12, 1964  
Company or Operator. **CARPER DRILLING COMPANY, INC.** Address. **Artesia, New Mexico** (Date)  
Name. *Vincent Foster* Title. **Petroleum Engineer**