

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OWDD 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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Carper Drilling Company, Inc.
(Company or Operator)

Carper-State "B"
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 2, T. 18 S, R. 33 E, NMPM.
County. Undesignated Pool, Lee
Well is 1900 feet from North line and 660 feet from West line
of Section 2. If State Land the Oil and Gas Lease No. is E-2439
Drilling Commenced 10-7, 19 58 Drilling was Completed 11-8, 19 58
Name of Drilling Contractor Carper Drilling Company, Inc.
Address 200 Carper Bldg., Artesia, New Mexico
Elevation above sea level at Top of Tubing Head 4134' The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 4884' to 4899' No. 4, from to
No. 2, from 4978' to 4989' No. 5, from to
No. 3, from 5189' to 5198' 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>1632'</u>	<u>Guide</u>			
<u>7"</u>	<u>20'</u>	<u>"</u>	<u>4456'</u>	<u>"</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>10 1/4"</u>	<u>8 5/8"</u>	<u>1632'</u>	<u>50</u>	<u>Denton Oil Well Cmtg. Co.</u>		
<u>7 3/8"</u>	<u>7"</u>	<u>4456'</u>	<u>100</u>	<u>Halliburton</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Treated below pkr. @ 5098' interval 5189' - 5198'. Spotted 200 gals. 15% acid. Freed w/2500 gals. chem. free plus 2 1/2' gal sand. Treated interval 4978' - 4989' between straddle pkr. at 5005' & 4957'. Spotted 150 gals. 15% acid. Freed w/3500 gals. chem. free plus 1 1/2' gal sand. Treated interval 4884' - 4899' between straddle pkr. at 4876' - 4924'. Spotted 150 gals. 15% acid. Freed w/1800 gals. chem. free plus 1 1/2' gal. sand.
Result of Production Stimulation No natural test. After recovering oil free and flush oil, well pumped 20 barrels of oil and 5 barrels of water in 24 hrs.
Depth Cleaned Out 5233'

AD OF DRILL-STEM AND SPECIAL

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 1637 feet, and from 5387 feet to 6963 feet
 Cable tools were used from 1637 feet to 5387 feet, and from 6963 feet to 6963 feet

PRODUCTION

Put to Producing 12-27, 19 58

OIL WELL: The production during the first 24 hours was 25 barrels of liquid of which 80% was oil; 3% was emulsion; 5% water; and 36% was sediment. A.P.I. Gravity 36° est.

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. 1610'	T. Devonian	T. Ojo Alamo
T. Salt. 1735'	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2937'	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 4278'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 5131'	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	1610	1610	Red beds				
1610	1735	145	Anhyd., red beds				
1735	2937	1202	Salt				
2937	6963	4026	Del., Anhyd., sand & lime				

Enclosed 2 copies of Schlumberger Gamma Ray-Neutron, Sonic, and Laterolog

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 can be determined from available records.

Company or Operator Carper Drilling Co., Inc. Address Artesia, N.M. (Date) January 5, 1959
 me J. W. H. R. Position or Title Vice-Pres.