

NEW MEXICO OIL CONSERVATION COMMISSION

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.

(Company or Operator)

Carper Spencer State

(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 32, T. 18 S., R. 33 E., NMPM.

Wildcat

Pool, Leo

County.

Well is 660 feet from South line and 660 feet from East line

of Section 32. If State Land the Oil and Gas Lease No. is B-10291 assignment 1

Drilling Commenced June 10, 1953. Drilling was Completed January 15, 1955

Name of Drilling Contractor Carper Drilling Co., Inc.

Address Carper Building, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3726'. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 4353 to SSG 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 4254 to 4285 feet. Salt water - Rose 1100' in 8 hrs.
No. 2, from to feet.
No. 3, from 4393 to 4397 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	1553	Guide			
7"	20'	"	4311	"			

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 5/8	1553	50	Denton Oil Well Cmtg. Co.		
8"	7	4311	20			10 sacks equivalent

RECORD OF PRODUCTION AND STIMULATION

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

Dry hole plugged and abandoned

Result of Production Stimulation

Depth Cleaned Out

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 1558 feet, and from feet to feet.
Cable tools were used from 1558 feet to 4795 feet, and from feet to feet.

PRODUCTION

Put to Producing, 19.

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

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.	1540		T. Devonian		T. Ojo Alamo
T. Salt	1590		T. Silurian		T. Kirtland-Fruitland
B. Salt	2840		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			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	156	156	Surface sand and rd. rock	4247	4304	57	Grey sand
156	623	467	Red beds	4304	4353	49	Lime
623	1418	795	Red bed & sand	4353	4359	6	Sandy lime
1418	1503	85	Red rock & shale	4359	4693	334	Lime
1503	1540	37	Brown shale	4693	4716	23	Sand
1540	1590	50	Anhyd.	4716	4795	79	Lime
1590	1600	10	Salt				
1600	1650	50	Anhyd.				
1650	1730	80	Salt w/anhyd. stringers				
1730	2840	1110	Salt				
2840	3158	318	Anhyd.				
3158	3172	14	Red rock				
3172	3407	235	Anhyd.				
3407	3421	14	Red sand				
3421	3500	79	Anhyd.				
3500	3515	15	Red rock				
3515	3528	13	Grey lime & anhyd.				
3528	3592	64	Anhyd.				
3592	3592	0	Grey lime				
3592	3600	8	Red shale				
3600	3627	27	Anhyd. & lime				
3627	4247	620	Lime				

Copy of sample analysis by
E. E. Kinney attached.

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, 1955

Company or Operator: Carper Drilling Company, Inc.
Name: J. Lawrence Reule

Address: Artesia, New Mexico
Position or Title: Vice-Pres.