

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-Cockburn-State "B"
(Lease)

Well No. 2, in SE 1/4 of NE 1/4, of Sec. 1, T. 18S, R. 33E, NMPM.

Wildest Pool, Lea County.

Well is 1980 feet from North line and 660 feet from East line

of Section 1. If State Land the Oil and Gas Lease No. is E-2439

Drilling Commenced June 12, 1961 Drilling was Completed September 7, 1961

Name of Drilling Contractor Carper Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4106' The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4136 to 4160 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
11 3/4"	42	New	301'	regular			Surface
8 5/8"	24 & 32	New	3050'	guide			Intermediate
7"	20 & 23	New & used	4401'	auto-float		4136'-4160'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	11 3/4"	314'	275	pump & plug		
11"	8 5/8"	3064'	250	pump & plug		
7 7/8"	7"	4410'	650	pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

250 gallons 15% NE acid.

15,000 gallons frac oil plus 22,500# sand.

Result of Production Stimulation After recovery of load oil, well flowed 100 barrels oil in 2 1/4 hours.

Depth Cleaned Out 4375'

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 12,910 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 12, 1961

OIL WELL: The production during the first 24 hours was 100 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37 degrees

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

T. Anhy. 1687
T. Salt 1867
B. Salt 2882
T. Yates 3034
T. 7 Rivers 3455
T. Queen 4121
T. Grayburg 4570
T. San Andres 5018
T. Glorieta 6824
T. Drinkard
T. Tubbs
T. Abo 8350
T. Penn 11090
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1687	1687	Red Beds	9040	9360	320	Limestone
1687	1867	180	Anhydrite	9360	9850	490	Dolomite
1867	2882	1015	Salt	9850	10130	280	Limestone
2882	3034	152	Anhydrite	10130	10800	670	Lime w/chert stringers
3034	3455	421	Anhy & Red Beds (sd & sh)	10800	10900	100	Dolomite
3455	4121	666	Anhy.	10900	11025	125	Lime, ch & sh
4121	4160	39	Sd	11025	11090	65	Sh - gry
4160	4325	165	Anhy & dolo	11090	11130	40	Dolo
4325	4350	25	Sd	11130	11330	200	Chy lime & gry sh
4350	5018	668	Dol w/interbedded sands	11330	12356	1026	Blk sh w/lime stringers
5018	5225	207	Dolo	12356	12696	340	Sdy lime w/thin sd stringers
5225	5465	240	Sd				& gry shale
5465	6824	1359	Dolo	12696	12910	214	Blk sh & lime.
6824	6854	30	Sd				
6854	7680	816	Dolo with chert & sd stringers				
7680	7744	64	Sd				
7744	8350	606	Cherty dolo & limey sds				
8350	9040	690	Dolo, chy dolo, & interbedded grn shale				

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.

September 13, 1961 (Date)
Company or Operator Carper Drilling Company, Inc. Address Artesia, New Mexico
Name J. M. Searcy Title Vice President