

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)

Fee MA "B"
(Lease)

Well No. 3, in NE 1/4 of NE 31, T. 17S, R. 33E, NMPM.

Corbin-Abo Pool, Lea County.

Well is 950 feet from North line and 990 feet from East line

of Section 31. If State Land the Oil and Gas Lease No. is --

Drilling Commenced January 1, 1961 Drilling was Completed January 30, 1961

Name of Drilling Contractor Carper Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4009' The information given is to be kept confidential until 19--

OIL SANDS OR ZONES

No. 1, from 8532 to 8746 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
13 3/8"	35.6	New	281	Regular			Surface
8 5/8"	24	New	2789	Auto fill-up			Intermediate
5 1/2"	15.5&17	New	8863	Auto fill-up		8668-8722	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
7 1/2"	13 3/8	297	250	Pump & plug		
1	8 5/8	2799	950	Pump & plug		
7 7/8	5 1/2	8869	1175	Pump & plug		

RECORD OF PRODUCTION AND STIMULATION

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

15,000 gallons 15% NE Fe retarded acid.

t of Production Stimulation After recovery of all load well flowed 225 BOEPD on 3/4" choke.

TP 100 psi, CP 40 psi.

Depth Cleaned Out 8825

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 8870 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 7, 1961

OIL WELL: The production during the first 24 hours was 225 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 38°

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.	1279	T. Devonian	T. Ojo Alamo
T. Salt.	1450	T. Silurian	T. Kirtland-Fruitland
B. Salt.	2459	T. Montoya	T. Farmington
T. Yates.	2610	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3642	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4435	T. Granite	T. Dakota
T. Glorieta	6200	T.	T. Morrison
T. Drinkard		T.	T. Penn.
T. Tubbs		T.	T.
T. Abo. Reef	8532	T.	T.
T. Penn.		T.	T.
T. Miss.		T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1279	1279	Red Beds	6200	6340	140	Sand & dolomite.
1279	1450	171	Anhy & red shale	6340	7275	935	Dolo & chert.
1450	2459	1009	Salt	7275	7350	75	Sand
2459	2610	151	Anhydrite	7350	7830	480	Dolo & chert.
2610	2915	305	Anhy & interbedded sand	7830	8000	170	Sand
2915	2950	35	Anhydrite	8000	8430	430	Dolo & chert
2950	3010	60	Sand w/interbedded anhy	8430	8455	25	Sand
3010	3642	632	Anhy & dolomite	8455	8532	77	Dolo & chert
3642	3682	40	Sand	8532	8870	338	Dolo w/interbedded grn sh.
3682	3820	138	Anhy & dolo				
3820	4120	300	Anhy, dolo & sand				
4120	4145	25	Dolo				
4145	4170	25	Sand & dolo				
4170	4190	20	Dolo				
4190	4230	40	Sand				
4230	4300	70	Dolo				
4300	4435	135	Sand w/dolo stringers				
4435	5570	1135	Dolo				
5570	6200	630	Dolo & chert				

Enclosed are two copies of Schlumberger Gamma Ray-Neutron 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 as can be determined from available records.

February 8, 1961

(Date)

Company or Operator. Carper Drilling Company, Inc.

Address Artesia, New Mexico

Name J. Marshall Hewitt

Title Vice-President