

## 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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Carper Drilling Company, Inc.  
(Company or Operator)

State "AB"

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 32, T. 17 S, R. 33E, NMPM.

Undesignated

Pool, Lea

County.

Well is 2310 feet from South line and 2310 feet from West line

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

Drilling Commenced January 16, 1962. Drilling was Completed February 5, 1962.

Name of Drilling Contractor Carper Drilling Company, Inc.

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 4024'. The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from 4512' to 4604' 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
8 5/8	24	new	305	Guide			surface
4 1/2	10.5	"	4943	auto fill up		see below	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
12 1/4	8 5/8	319	320	pump & plug		
7 7/8	4 1/2	4954	250	" "		

## RECORD OF PRODUCTION AND STIMULATION

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

Perforations 4512' - 33'; 4538' - 46'; 4556' - 76'; 4589' - 4604'

Acidized with 250 gallons MCA

Fractured with 25,000 gallons lease crude plus 30,000# sand

Result of Production Stimulation After recovery of all lost well flowed 100 BOPD

Depth Cleaned Out 4940'

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 4955 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 9, 1962  
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 37.7°

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.	1362	T. Devonian	T. Ojo Alamo
T. Salt	1470	T. Silurian	T. Kirtland-Fruitland
B. Salt	2557	T. Montoya	T. Farmington
T. Yates	2709	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3122	T. McKee	T. Menefee
T. Queen	3780	T. Ellenburger	T. Point Lookout
T. Grayburg	4191	T. Gr. Wash.	T. Mancos
T. San Andres	4604	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	1362	1362	Red beds				
1362	1470	108	Anhy. w/rd.sh. stringers				
1470	2557	1087	Salt w/anhy.				
2557	2709	152	Anhy.				
2709	3122	413	Sd. & anhy.				
3122	3780	658	Anhy. w/seat.sd & bent stringers				
3780	3825	45	Sd.				
3825	3980	155	Any. & dol. w/sd. stringers				
3980	4010	30	Sd.				
4010	4190	180	Dol w/Interbedded sd.				
4190	4470	280	Dol w/sd. stringers				
4470	4605	135	Sd. w/dol.				
4605	4660	55	Dol/				
4660	4715	55	Sd.				
4715	4735	20	Dol				
4735	4775	40	Sd.				
4775	4790	15	Dol.				
4790	4805	15	Sd.				
4805	4951	146	Dol.				

Enclosed are two copies of Schlumberger Gamma Ray-Sonic, Laterolog & Microlaterolog 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.

February 9, 1962  
Company or Operator Carper Drilling Company, Inc. Address Artesia, New Mexico  
Name J. Marshall Hawk Title Vice-President