

STATE WATER ENGINEER

U. S. LAND OFFICE New Mexico
SERIAL NUMBER NM 05977-D
LEASE OR PERMIT TO PROSPECT

RECEIVED

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Company, Inc. Address Artesia, New Mexico
 Lessor or Tract Monsanto-Federal Field Wildcat State New Mexico
 Well No. 1 Sec. 21 T. 20S R. 24E Meridian NMP County Eddy
 Location 660 ft. N. of N Line and 660 ft. E. of W Line of Section 21 Elevation 3796

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

Date July 25, 1963

Title Exec. Vice - Pres.

The summary on this page is for the condition of the well at above date.

Commenced drilling June 21, 1963. Finished drilling July 19, 1963.

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G.)

No. 1, from ----- to -----	No. 4, from ----- to -----
No. 2, from ----- to -----	No. 5, from ----- to -----
No. 3, from ----- to -----	No. 6, from ----- to -----

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
	See	Monsanto Chemical Company,	Standard	"MA" #1	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 5883 feet to 9290 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing **P & A** -----, 19-----
The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- %
emulsion; ----- % water; and ----- % sediment. Gravity. °Bé -----

If gas well, cu. ft. per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

B. R. Allen _____, Driller
C. V. Haley _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
5883	7290	1407	Shale, lime, sands - lower Wolfcamp
7290	8090	800	Lime, shale Strawn
8090	8840	840	Sand, lime & shale - Atoka
8840	9270	430	Sand, shale & lime - Morrow
9270	9290	20	Lime - Mississippian
Electric log tops Top Penn (Cisco) 7290 Top Penn Strawn 8090 Top Penn Atoka 8380 Top Penn Morrow 8840 Top Mississippian Ls. 9270			
Enclosed are two copies of Schlumberger Sonic - Gamma Ray and Dual Induction - Laterolog Logs.			

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AT THE END OF COMPLETE DRILLER
LOG. ADD GEOLOGIC TOPS. STATE
WHETHER FROM EL OR SAMPLES.

117V 240 20 10 00 001

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

DST # 1 8825' - 8885' Tool open 2 1/2 hrs. gas to surface 1 hr. gauged 45,000 cu. ft. per day. Recovered 570' drlg. mud. 60 min. ISIP 3468
FP 2-30 60 min FSIP 3400

FP 2-30 60 min FSH 3400

The production for the first 24 hours was 100,000 units.	The production for the first 24 hours was 100,000 units.	The production for the first 24 hours was 100,000 units.
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CONFIDENTIAL

[illegible]

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FROM -	TO -	TOTAL FEET	FORMATION
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FORMATION RECORD—Continued

points: 4.00 **QUESTIONS REMAINING:**