Form 9-330 DUPLICATE

Budget Bureau No. 42-R355.1.
Approval expires 11-30-49.

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029410-B
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED SEP 13 1951 OIL CONSERVATION COMMISSION HOBBS-OFFICE

LOG OF OIL OR GAS WELL

Company Carper Drilling Company, Inc. Address Artesia, N. M.

Lessor or Tract Simon Field Maljamar State New Mexico

Well No. 4-B Sec. 30 T. 17 R. 32 Meridian NMPM County Lea

Location 1980 ft. {N. / S.} of S Line and 1980 ft. {E. / W.} of W Line of 30-17-32 Elevation 3891'
(Derrick floor relative to sea level)

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 May 9, 1947 Title

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

Commenced drilling February 26, 19 47 Finished drilling April 26, 19 47

OIL OR GAS SANDS OR ZONES

(*Denote gas by G*)

No. 1, from 3667 to 3678 No. 4, from 3800 to 3850

No. 2, from 3735 to 3765 No. 5, from 3930 to 3950

No. 3, from 3770 to 3785 No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 570 to 580 No. 3, from to

No. 2, from 710 to 715 No. 4, from to

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated From—	Perforated To—	Purpose
8-5/8"	24#	8 thd.	Nat'l.	874'	Tex. Pat.				
7"	20#	8 thd.	Nat'l.	3579'	Reg. Shoe				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	874'	50	Halliburton		10 sax aquagel
7"	3579'	100	"		25 " "

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
4"		Nitro-Glycerin	130 Qts.	4-28-47	3799-3850	
2½"		" "	80 Qts.	"	3850-3930	
4"		" "	50 "	"	3930-3950	Cleaned out to 3960'

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3965' feet, and from feet to feet

DATES

May 9, 19 47 Put to producing May 9, 19 47

The production for the first 24 hours was 120 barrels of fluid of which 100 % 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

P. F. Johnson, Driller M. A. Lapsley, Driller

Dell M. Walter, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80		Caliche
80	715		Red beds
715	880		Anhy.
880	885		Red beds
885	900		Anhy.
900	955		Red beds or rock
955	1895		Salt
1895	2130		Anhy.
2130	2170		" & salt
2170	2435		Anhy.
2435	2450		Bentonite
2450	2875		Anhy.
2875	2900		Br. shale
2900	3070		Anhy.
3070	3085		Red sand
3085	3095		Sandy lime
3095	3965		Lime - gray, brown - white

(OVER)

16—43094-2

FOLD | MARK

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION

HISTORY OF OIL OR GAS WELL

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.