

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 029410-B

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
SEP 1 1947
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Company, Inc. Address Artesia, New Mexico
Lessor or Tract Simon Field Maljamar State New Mexico
Well No. 7-R Sec. 30T. 17R. 32 Meridian NMPM County Lea
Location 660 ft. {N.} of S Line and 660 ft. {E.} of E Line of 30-17-32 Elevation 3896
(Denote 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 Aug. 27, 1947

Title _____

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

Commenced drilling May 14, 1947 Finished drilling July 28, 1947

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2375 to 2385 No. 4, from 3984 to 4010
No. 2, from 2537 to 2540 No. 5, from _____ to _____
No. 3, from 3745 to 3771 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 595 to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24#	8	S.H.	845	Tex. Pat.	_____	_____	_____	_____
7"	120#	8	New S.H.	3707	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	845	50 sacks	Halliburton	_____	_____
7"	3707	100 "	"	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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
5"	_____	Nitro-glycerin	100 Qts.	8-4-47	3984-4010	_____
5"	_____	" "	100 "	8-5-47	3745-3771	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 4013 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Aug. 12, 1947

The production for the first 24 hours was 25 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. 3 bbls. water per day
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
D. M. Walter _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	595		Red bed
595	600		Anhyd.
600	675		Red bed
675	695		Brown sand
695	785		Red bed
785	950		Anhyd.
950	985		Red bed
985	1095		Salt
1095	1120		Anhyd.
1120	1790		Salt
1790	1810		Anhyd.
1810	1850		" & salt
1850	2005		Salt
2005	2400		Anhyd.
2400	2450		Bentonite
2450	3190		Anhyd.
3190	3225		Red sand
3225	3345		Anhyd.
3345	3415		" & lime
3415	3463		Lime
3463	3486		Sandy Anhyd.
3486	3525		Gray - brown lime
3525	3545		Br. shale
3545	4013		Lime

(OVER)

16-43094-2

FORMATION RECORD—CONTINUED

