

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029492 -A
LEASE OR PERMIT TO PROSPECT Use

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Co. Address Artesia, N. M.
 Lessor or Tract Robinson Field Maljamar State New Mexico
 Well No. 4 Sec. 25 T. 16 R. 31 Meridian NMPM County Eddy
 Location 330 ft. {N.} of 2970 S Line and 2970 ft. {E.} of E Line of 25-16-31 Elevation

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

Signed _____

Date _____ Title _____

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

Commenced drilling July 6, 1939 Finished drilling September 6, 1939

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3450 0	to	No. 4, from 3863 G	to
No. 2, from 3705 0	to	No. 5, from 3881 0	to
No. 3, from 3835	to 3848 0 & G	No. 6, from	to

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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
8"	927'	50	Halliburton		
7"	3600'	100	"		8 ton

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 1/2	30'	Nitro	150 Qt.		3841	3878
5 1/2	30'	"	"		3984	4015

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from 0 feet to 4025 feet, and from _____ feet to _____ feet.

DATES

-----, 19----- Put to producing Sept. 15, 1939

The production for the first 24 hours was 15 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. _____

Rock pressure, lbs. per sq. in.

EMPLOYEES

EMPLOYEES			
Pat Gormley	Driller	Charlie Pyatt	Driller
Jim Nellis	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	80		Sand
80	260		Red mud - shale
260	298		Gray shale
298	325		Sand
325	435		Red - gray shale
435	480		Gray shale & red bed
480	915		Red bed - shale
915	938		Anhyd.
938	940		Red bed
940	975		Blue Anhyd.
975	990		Anhyd.
990	1040		"
1040	1110		Red bed & anhyd.
1110	2050		Salt
2050	2085		Anhyd.
2075	2090		Red shale & anhyd.
2090	2135		Anhyd., red bed & salt
2135	2215		"
2215	2295		" & red bed
2295	3150		" & shale
3150	3190		Gray sandy lime
3190	3200		Shale & lime
3200	3245		Anhyd. & lime
3245	3320		"
3320	3440		" & br. shale

