

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

ON CONSERVATION COMMISSION
FOR GAS WELL
HOBBS-OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Company Address Artesia, New Mex.
 Lessor or Tract Simon Field Maljamar State New Mex.
 Well No. 3-R Sec. 30 T. 17 R. 32 Meridian NMPM County Lea
 Location 660 ft. {N of N Line and 660 ft. {E of W Line of 30-17-32 Elevation _____
 (Derriet 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 Sept. 11, 1942 Title _____

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

Commenced drilling Sept. 1, 1942, 1942 Finished drilling Sept. 2, 1942

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from	2506	G	to		No. 4, from	3642	to	3653	O & G	
No. 2, from	2962		to	2970	G	No. 5, from	3723	to	3784	O & G
	3519	3524		3524	O & G		3812		3865	O & G
No. 3, from	3540		to	3553	O & G	No. 6, from	3865	to	3870	9th zone
							3898		3929	" "

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
8"	807	50	Halliburton		
7"	3445	100	"		3½ tons

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

TOOLS USED

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

Cable tools were used from 0 feet to 3865 feet, and from _____ feet to _____ feet

1. DATES

-----, 19----- Put to producing ----- Sept. 6 -----, 19⁴²
The production for the first ~~24~~⁴ hours was ----- 95 ----- 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. _____

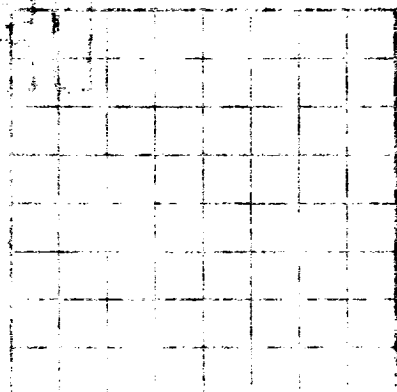
EMPLOYEES

M. A. Lapsley _____, Driller J. W. Nellis _____, Driller
F. E. Pennell _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	25		Surface sand
25	70		Red sandy shale
70	160		Red bed
160	210		Gyp & red rock
210	615		Shale & red bed
615	750		Anhyd.
750	755		Shale
744	770		Anhyd.
770	790		Shale & red bed
790	800		Salt, shale & shell
800	810		Anhyd.
810	1005		Salt
1005	1080		" & Potash
1080	1625		"
1625	1640		Anhyd.
1640	1785		Salt Salt
1785	2025		Anhyd. & shale
2025	2075		" & red rock
2075	2150		Shale & Anhyd.
2150	2180		Anhyd.
2180	2190		" & sand
2190	2220		Shale & Anhyd.
2220	2320		Anhyd.
2320	2330		Sandy shale
2330	2705		Anhyd.

LOG OF OIL OR GAS WELL



Location of well, Township, Range, Section, and other data. The well is located in the NW 1/4 of Section 1, Township 1N, Range 1E, Section 1. The well is located in the NW 1/4 of Section 1, Township 1N, Range 1E, Section 1. The well is located in the NW 1/4 of Section 1, Township 1N, Range 1E, Section 1.

OIL OR GAS SANDS OR ZONES

Log of well showing depths and descriptions of sands and zones. The log shows depths from 0 to 100 feet. The log shows depths from 0 to 100 feet. The log shows depths from 0 to 100 feet.

CASING RECORD

History of the well, including casing, cement, and other data. The history of the well includes casing, cement, and other data. The history of the well includes casing, cement, and other data.

HISTORY OF OIL OR GAS WELL

FROM	TO	TOTAL FEET	FORMATION
2705	2775	2775	Anyd. & shale
2805	2835	2835	" & shale
2835	2930	2930	" & shale
2930	2960	2960	Shale & anyd.
2960	2980	2980	Shale & anyd.
2980	3155	3155	Red sandy shale
3155	3170	3170	Anyd.
3170	3300	3300	Lime
3300	3865	3865	Anyd.
3865	3970	3970	Lime