

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029492(A)
~~LEASE~~ PERMIT TO PROSPECT

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 Co., Inc. Address Artesia
 Lessor or Tract Robinson Field Robinson State New Mexico
 Well No. 6-A Sec. 25 T. 16S R. 31E Meridian NMPM County Eddy
 Location 1920 ft. {N. } of S Line and 2070 ft. {E. } of E Line of Sec. 25 Elevation 4265
 (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 O. Hershell Kunkle

Date January 7, 1952 Title B Vice-Pres.

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

Commenced drilling Sept. 1, 1951 Finished drilling Nov. 8, 1951

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2745 to 2750 S.S.O. No. 4, from _____ to _____
 No. 2, from 3235 to 3240 (2 million) ft. of gas No. 5, from _____ to _____
 No. 3, from 3940 to 3957 S.S.O. No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 3245 to 3260 (1 bailed) Not 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—	
6 5/8"	20#	8	Galv.	10 1/2'	Common	380'			
7	20#	8	"	3769'	floor	3769'			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	1048'	50	Denton		
7	3769'	Not cemented			

PLUGS AND ADAPTERS

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

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 1048 feet, and from _____ feet to _____ feet

Cable tools were used from 1048 feet to 1058 feet, and from _____ feet to _____ feet

DATES

....., 19.....	Put to producing, 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

-----, Driller -----, Driller
 C. W. Hammond ----- K. M. Berents
 -----, Driller -----, Driller
 D. M. Walter

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
0	185	185	Surface sand & caliche
185	1023	838	Red rock
1023	1178	155	Anhyd.
1178	1212	34	Red rock with anhyd. streaks
1212	2138	926	Salt
2138	2987	849	Anhyd.
2987	3015	28	Red sand
3015	3075	60	Anhyd.
3075	3235	160	Anhyd.
3235	3260	25	Red sand
3260	3303	43	Lime
3303	3350	47	Anhyd.
3350	3370	20	Lime
3370	3469	99	Anhyd.
3469	3495	26	Lime
3495	3515	20	Anhyd.
3515	3520	5	Red rock
3520	3538	18	Sand
3538	3645	107	Anhyd. & red rock
3645	3710	65	Lime
3710	3743	33	Anhyd.
3743	3940	197	Gray lime
3940	3957	17	Sandy lime
3957	3965	8	Lime & shale
3965	4058	93	Gray lime

(OVER)

18-43094-2

LOKIAVLION RECORD-COMPANY

Sample analysis by E. E. Kenney attached.

