

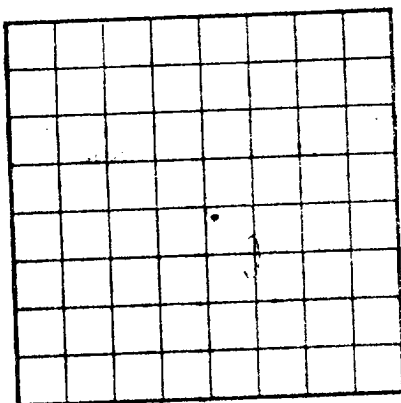
Form 9-380

Budget Bureau No. 42-R3551
Approval expires 11-30-49.

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 10000-3

LEASE OR PERMIT TO PROSPECT 1953 JUN 24 AM 7:45



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

This well is to be used for an injection well for pressure maintenance and will not be used for the production of oil or gas.

LOG OF OIL OR GAS WELL

Company CARDER DRILLING CO., INC. Address Artesia
Lessor or Tract Simon Field Malpais State New Mexico
Well No. 1-2 Sec. 30 T. 17S R. 32E Meridian NMPM County Santa
Location 201 ft. {N} of E Line and 401 ft. {E} of E Line of Sec. 30 Elevation 3000
(Derive from 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 _____

Title Vice-President

Date _____

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

Commenced drilling December 30, 1950 Finished drilling May 10, 1951

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3690 to 3740 No. 4, from _____ to _____
No. 2, from 3745 to 3815 No. 5, from _____ to _____
No. 3, from 3915 to 3975 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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—	
10-3/4	22#	8	Hard	201	T-405				
8-5/8	16#	8	Hard	100	T-405				
7	12#	8	Hard	100	T-405				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	29'	10	hand		25 sack approx
8-5/8	70'		Halliburton		
7	26'	300			

PLUGS AND ADAPTERS

MARK