

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029438 (A)
LEASE OR PERMIT TO PROSPECT B

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Carper Drilling Co., Inc. Address Carper Bldg., Artesia, N. M.
Lessor or Tract Johnson Field Robinson State New Mexico
Well No. 5A Sec. 35 T. 16S R. 31E Meridian NMP County Eddy
Location 640 ft. N. of N. Line and 1980 ft. E. of E. Line of Section 35 Elevation 4094
(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 Marshall R. NewbyDate March 4, 1949 Title Vice-President

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

Commenced drilling 7-26, 1948 Finished drilling 10-7, 1948

Oil or Gas Sands or Zones
(Denote gas by G)

No. 1, from 22 3870 to 22 3870 No. 4, from 22 3870 to 22 3870
No. 2, from 22 3870 to 22 3870 No. 5, from 22 3870 to 22 3870
No. 3, from 22 3870 to 22 3870 No. 6, from 22 3870 to 22 3870
IMPORTANT WATER SANDS
No. 1, from 620 to 630 No. 3, from 3024 to 3024
No. 2, from 3019 to 3024 No. 4, from 3024 to 3024

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	920	25	Halliburton	300		3820-3910			Recovered 840'
7	3546	100	"			3613-3633			3840

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	920'	25	Halliburton		Recovered 840'
7	3546'	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
4-1/2	Nitro-Glycerine	300	10-20-48	3820-3910	3890	
	"	40	11-1-48	3613-3633	3840	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 4009 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing Abandoned, 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

M. A. Lapsley, Driller F. E. Pennell, Driller
E. A. Lapsley, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
3870	25	35	Caliche
3875	30	55	Red Bed
3905	35	35	Shale
3940	37	35	Anhyd.
3975	40	35	Grey Shale
3990	42	30	Red Bed
4030	43	40	Sandy Shale
4075	44	25	Red Rock
4090	45	20	Red Shale
4100	46	15	Anhyd.
4115	47	15	Red Bed
4130	48	20	Red Bed, Anhyd. and Salt
4150	49	20	Salt
4175	50	25	Anhyd.
4195	51	25	Salt
4220	52	25	Salt and Anhyd. shells
4245	53	25	Salt
4270	54	25	Anhyd.
4295	55	25	Red Rock and Anhyd. shells
4320	56	25	Anhyd.
4345	57	25	Red Sand
4370	58	25	Anhyd.
4395	59	25	Lime
4420	60	25	Anhyd. & Lime
4445	61	25	Anhyd. & Lime shells

FORMATION RECORD—Continued

