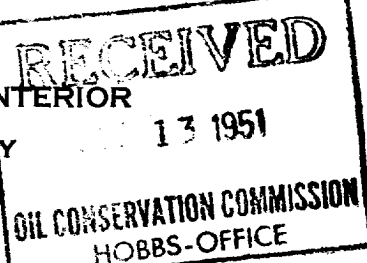


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **029410-B**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Carper Drilling Co., Inc.** Address **Artesia**
Lessor or Tract **Simon** Field **Maljanar** State **New Mexico**
Well No. **6-B** Sec. **30** T. **17S** R. **32E** Meridian **NMPM** County **Lea**
Location **660** ft. **N** of **S** Line and **1980** ft. **E** of **W** Line of **Sec. 30** Elevation **3883**
(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 _____

Date **January 24, 1950**Title **Vice-President**

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

Commenced drilling **November 16**, 19**49** Finished drilling **January 15**, 19**50**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2515** to **2523 (G.S.S.)** No. 4, from **3870** to **3906 (O & G)**
No. 2, from **3705** to **(O.S.S.)** No. 5, from _____ to _____
No. 3, from **3772** to **3781 (O.S.S.)** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **570** to **575 (2 1/2 barrels per hr.)** 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—	
8-5/8"	24	8	and make	995'	common				
7"	50	8	and make	3581'	common				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	995'	50	Halliburton		
7"	3581'	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

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ 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 **January 23** % was oil; **50** %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **100**

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas **39**

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
T. B. Hammond
_____, Driller
Charles Pyett
_____, Driller
J. W. Nellis

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	570	570	Red beds
570	575	5	water sand
575	775	200	Red rock
775	935	160	Anhydrite
935	960	25	Red shale
960	1000	40	Red shale & salt stringers
1000	1985	985	Salt
1985	2245	260	Anhydrite
2245	2255	10	Sand
2255	3170	915	Anhydrite
3170	3200	30	Red sand
3200	3365	165	Anhydrite
3365	3467	102	Lime & Anhy. broken

3467

A copy of sample analysis by Raymond Lamb is attached.

