

DUPLICATE

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

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

RECEIVED
 SEP 13 1951
 OIL CONSERVATION COMMISSION
 HQBBS OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Carper Drilling Co., Inc.** Address **Artesia, New Mexico**
 Lessor or Tract **Simon** Field **Maljamar** State **New Mexico**
 Well No. **6-R** Sec. **30** T. **17** R. **32** Meridian **NMPM** County **Lea**
 Location **1980 ft. {N.} of N Line and 1980 ft. {E.} of W Line of 30-17-32** Elevation **3899**
(Datum: 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, 1947** Title _____

The summary on this page is for the condition of the well at above date.
 Commenced drilling **March 20**, 19**47** Finished drilling **Aug. 30**, 19**47**

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

No. 1, from 2215 to 2228 O & G	No. 4, from 3652 to 3700 O&G
No. 2, from 2980 to 2995 show gas	No. 5, from 3772 to 3820 O&G
No. 3, from 3518 to 3525 O&G	No. 6, from 3860 to 3872 "

IMPORTANT WATER SANDS

No. 1, from 735 to 740-10 BPH	No. 3, from 3965 to 3975 - 1BPH
No. 2, from 1580 to 1600 -hole full	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 rd. thd	Smls.	885	Tex. Pat				
7"	2000	8		10000					with 10000 lbs. mudding & salvaged
7"	2000	8							

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	885	50 sax	Halliburton		Mudded to surface
7"	2000	mudded & salvaged			" " "
7"	3407	100 sax			" " "

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"		Nitro-glycerin	120 qts	9-5-47	3652-3700	
2 1/2"		" "	72 "	" "	3700-72	
4"		" "	120 "	" "	3772-3820	
2 1/2"		" "	40 "	" "	3820-60	
4"		" "	30 "	" "	3860-72	

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to **3978'** feet, and from _____ feet to _____ feet

DATES

Sept. 11, 19**47** Put to producing **Sept. 11**, 19**47**
 The production for the first 24 hours was **155** 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

P. F. Johnson, Driller **M. A. Mapes, Jr.**, Driller
J. W. Nellis, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	65		Red rock
65	230		red bed
230	275		Anhy. & red bed
275	480		Red rock
480	545		Brown shale
545	677		Red rock
677	840		Anhy.
840	865		Red mud
865	925		Anhy.
925	1825		Salt
1825	1875		Anhy.
1875	1890		" & streaks of mud
1890	1935		Anhyd.
1935	1945		" & blue shale
1945	2025		"
2025	2035		Lime
2035	2060		Anhy.
2060	2100		" & br. shale
2100	2360		"
2360	2395		" & shale
2395	2415		"
2415	2425		Br. lime
2425	2455		Anhyd.
2455	2520		Lime & anhyd.
2520	2590		Anhyd.

LOG OF OIL OR GAS WELL
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 DEPARTMENT OF THE INTERIOR
 UNITED STATES

LOCATE WELL CORRECTLY

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.

Date _____ Title _____

Company _____

Address _____

State _____ Field _____

County _____ Meridian _____

Well No. _____

Location _____ of _____ line and _____ ft. _____ of _____ line of _____

Elevation _____

PLEASE PRINT NAME OF PROJECT

OIL OR GAS SANDS OR ZONES

No. 1 from _____ to _____	No. 2 from _____ to _____	No. 3 from _____ to _____	No. 4 from _____ to _____	No. 5 from _____ to _____	No. 6 from _____ to _____
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IMPORTANT WATER SANDS

No. 1 from _____ to _____	No. 2 from _____ to _____	No. 3 from _____ to _____	No. 4 from _____ to _____
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CASING RECORD

Date	Amount	Kind of case	Depth of hole	Remarks

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "widered" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

FROM	TO	TOTAL FEET	FORMATION
2590	2675	2675	Anhyd. & lime
2675	2740	2740	Anhyd. & lime
2740	2895	2895	" - lime - shale
2895	2920	2920	"
2920	2935	2935	Lime
2935	2955	2955	Lime
2955	2980	2980	Anhyd. & lime
2980	3005	3005	" & shale
3005	3060	3060	Red sand
3060	3075	3075	Anhyd.
3075	3095	3095	Lime
3095	3115	3115	Anhyd. & lime
3115	3135	3135	Lime
3135	3160	3160	Anhyd.
3160	3166	3166	Lime
3166	3286	3286	Anhyd.
3286	3295	3295	Lime
3295	3315	3315	Anhyd.
3315	3335	3335	Lime & Anhyd.
3335	3365	3365	Anhyd. & br. shale
3365	3978	3978	" & lime
3978			Gray - sandy lime

FORMATION RECORD

DATE	DEPTH	REMARKS

EMPLOYEES

Driller _____	Driller _____
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DATES

It gas 7 cu. ft. per 24 hours
 Rock pressure 100 per sq. in.
 The production for the last 24 hours was _____
 Permeability _____
 Put to producing _____

TOOLS USED

_____ feet to _____ feet	_____ feet to _____ feet
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SHOOTING RECORD

Date	Quantity	Depth cleaned out

PLUGS AND BRIDGES

_____	_____
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MIDDING AND CEMENTING RECORD

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