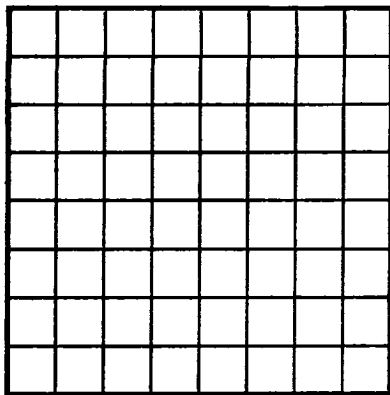


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 061379
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Carper Drilling Co., Inc. Address Artesia, N. M.
Lessor or Tract Wheatley Grier #1 Field Square Lake State New Mexico
Well No. 1 Sec. 29 T. 16 R. 31 Meridian NMPM County Eddy
Location 660 ft. (N.) of S Line and 1980 ft. (E.) of E Line of Sec. 29 Elevation 3950
(Derivative 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 _____ Title _____

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

Commenced drilling July 10, 19 43 Finished drilling Sept. 20, 19 43OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3295 to 3310 O&G No. 4, from _____ to _____
No. 2, from 3350 to 3385 " No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2640' 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—	
8-5/8	28#	8		623	Common				
7	19#	8		100	Int'l cementers				
5	12#	8		100	Halliburton				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	623	50 sacks	Halliburton		50 sacks
7	2695	100 "	Int'l cementers		
5	3156	100 "	Halliburton		6 tons

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
2 1/2" & 3 1/2"		Nitro	135 qts.	9-22	3295-3385	3399

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3399 feet, and from _____ feet to _____ feet

DATES

Put to producing Oct. 4, 19 43

The production for the first 24 hours was 200 barrels of fluid of which 100 % 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

F. E. Pennell, Driller J. W. Nellis, Driller
Ma A. Mapes, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	30		Sand & Gyp
30	180		Red bed
180	240		Red bed & gyp
240	444		" " & shale
444	610		Anhyd.
610	623		Gyp & red bed
623	1575		Salt
1575	2414		Anhyd.
2414	2425		Sand
2425	2485		Anhyd. & br. shale
2485	2640		"
2640	2689		Red sand
2689	2700		Anhyd.
2700	2709		Lime
2709	3055		Anhyd.
3055	3290		Lime
3290	3305		Oil sand
3305	3350		Broken lime
3350	3385		Sandy lime & oil sand
3385	3399		White lime

EVALUATION RECORD—Continued

LOCATE WELL CORRECTLY

Company
Lessor or Tract
Well No.
Location
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
Title
The summary on this page is for the condition of the well at above date
Commenced drilling
Finished drilling

OIL OR GAS SANDS OR ZONES

Important Water Sands

Casing Record

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, 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 "added back," 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 pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

SHOOTING RECORD

PLUGS AND ADAPTERS

MUDDING AND CEMENTING RECORD

TOOLS USED

DATES

EMPLOYEES

FORMATION RECORD