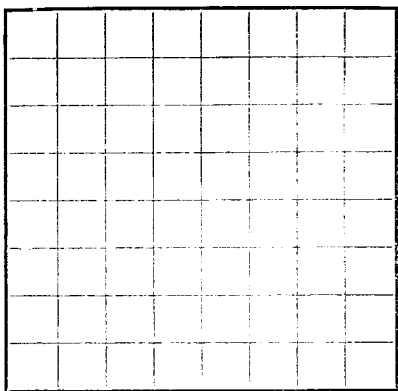


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 065394
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Carper Drilling Co., Inc. Address Artesia, New Mexico
Lessor or Tract Jones Field EK Queen State New Mexico
Well No. 2 Sec. 18 T. 18S R. 34E Meridian NMPM County Lea
Location 1980 ft. N of S Line and 1980 ft. E of W Line of Sec. 18 Elevation 4082
(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 J. D. Berry, Sr.

Date September 23, 1955 Title Vice-Pres.

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

Commenced drilling August 28, 1955 Finished drilling Sept. 10, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4470 to 4480 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ 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—	
8 5/8	24#	8	Smls.	311	Guide				
5 1/2	14#	8		4509			4470	4480	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	311	175	Halliburton		
5 1/2	4509	400 sax posmix w/4% gel & 125 sax neat cement	"		

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 0 feet to 4510 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 23, 1955 Put to producing September 21, 1955
The production for the first 24 hours was 44 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

J. D. Berry, Sr., Driller R. V. Plato, Driller
J. D. Berry, Jr., Driller Ray Arrowood, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	330	330	Surface
330	1514	1184	Red bed
1514	1890	376	" " & Anhyd.
1890	2935	1045	Anhyd. & salt
2935	3575	640	Anhyd.
3575	3650	75	& gyp
3650	3935	285	Anhyd.
3935	4510	575	& gyp

Sample analysis by E. E. Kinney enclosed.

