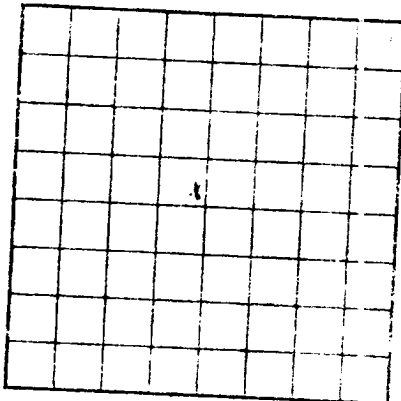


Form 9-230



LOCATE WELL CORRECTLY

1933 JUN 24 AM 7:47
 Budget Bureau No. 42-10355
 Approval expires 11-30-46

U. S. LAND OFFICE Las Cruces
 SERIAL NUMBER 029410 -A
 LEASE OR PERMIT TO PROSPECT Lease

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

THIS WELL TO BE USED FOR THE INJECTION OF GAS

LOG OF OIL OR GAS WELL

Company CARPER DRILLING COMPANY, INC. Address Artesia, New Mexico
 Lessor or Tract Simon Field Kaljarar State New Mexico
 Well No. IP 13 Sec 29 T17N R 22E Meridian N7E County Lea
 Location 2590 ft. of S. Line and 2595 ft. of E. Line of Sec. 29 Elevation 2595 ft.
 (Vertical foot 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 [Signature]
 Title Vice-President

Date April 25, 1949

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

Commenced drilling January 7, 1949 Finished drilling April 10, 1949

OIL OR GAS SANDS OR ZONES

(Denotes gas by G)

No. 1, from 2290 to 2310 O & G No. 4, from 3875 to 3921
 No. 2, from 3764 to 3777 G No. 5, from _____ to _____
 No. 3, from 3777 to 3785 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 635 to 640 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—	
10-3/4	40	4	API	100					
7	20	4	API	100					
NITROGEN OIL OR GAS MISC									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	58	50 sacks	Halliburton		
7	3698	300 "	"		
					40 sacks