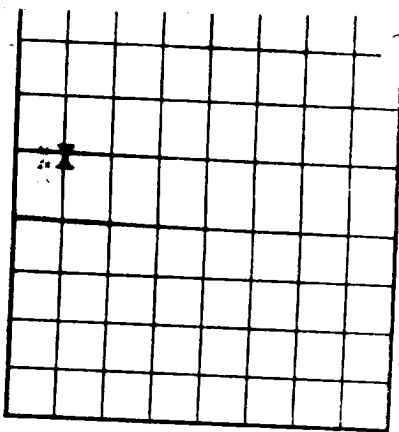




LOCATE WELL CORRECTLY

TRIAL NUMBER 105-315
LEASE OR PERMIT TO PROSPECT 12,000

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Hoke L. Woodward** Address **Washington, D. C.**
Lessor or Tract **Nichols** Field **Square Lake** State **New Mexico**
Well No. **1** Sec. **30** T. **15E** R. **31E** Meridian **N.M.P.** County **Eddy**
Location **1980** ft. N. of **N.** Line and **503** ft. E. of W. Line of **Sec. 30** Elevation _____

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 **Oct. 17, 1944**

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

Signed **Hoke L. Woodward**
Title **Geologist**
Contract **105-315**

Commenced drilling **Aug. 3rd**

Finished drilling **Sept. 30, 1944**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3068** to **3070** No. 4 from _____ to _____
No. 2, from **3125** to **3140** No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **2405** to **2413** 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
7"	14 lb.		517 Texas	2450				
5"			2955 Pattern	2955				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	517	50 sacks	Halliburton		
7"	2450				
5"	2955	100 sacks			

mudded with 25 sack aquajel

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Zeroing Bomb		110 qts	Oct. 10	3070 to 3145	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from **top** feet to **bottom** feet, and from _____ feet to _____ feet

DATES

Put to producing **Oct. 10, 1944**
The production for the first 24 hours was **150** barrels of fluid of which **100** % was oil; **50** % water; and _____ % sediment. Gravity, **64**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lb. per sq. in. _____