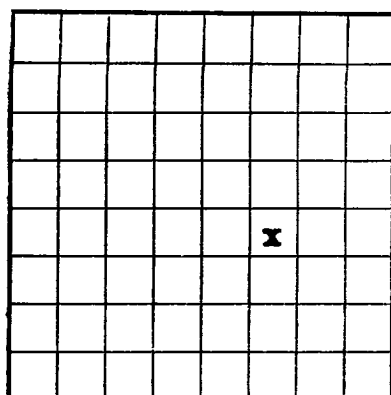


U. S. LAND OFFICE Las Cruces  
SERIAL NUMBER 028936 (d)  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

O. W. D. P.

# LOG OF OIL OR GAS WELL

## LOCATE WELL CORRECTLY

Company Roland Rich Woolley Address Box 328, Loco Hills  
 Lessor or Tract same Field Premier-Loce Hills New Mexico  
Woolley  
 Well No. 8-D Sec. 31 T. 17 R. 30 Meridian N.M.P.M. County Eddy  
 Location 2257 ft. <sup>(N.S.)</sup> of S Line and 1703 <sup>(S.E.)</sup> of E Line of Sec. 31 Elevation \_\_\_\_\_  
 (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.

Date November 11, 1952 Signed L. T. Brown  
Title Superintendent

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

Commenced drilling **10/15**-----, 19**52** Finished drilling **11/4**-----, 19**52**

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

No. 1, from 3105' to 3118' 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. 2, from ----- to -----

No. 3, 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—	
5 1/2"	14 1/2		Natl.	182'		This was set as a liner and not cemented.			

## MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2"	182'	none	This was set as a liner and not cemented.		

## 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 \_\_\_\_\_ feet to ~~3120'~~ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from 2885' feet to 3120' feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

....., 19.....	Put to producing .....	....., 19.....
The production for the first 24 hours was .....	barrels of fluid of which .....	% was oil; .....
emulsion; .....	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

EMPLOYEES			
W. H. Settlemire	Driller	C. L. Anderson	Driller
W. C. Karr	Driller		Driller

FORMATION RECORD

## FORMATION RECORD

FORMATION RECORD			
FROM—	TO—	TOTAL FEET	FORMATION
2885	2981	96	Grey lime
2981	2989	8	Sandy lime
2989	3035	46	Grey lime
3035	3042	7	Pink & grey lime
3042	3071	29	Grey lime
3071	3076	5	" " , sandy & flaky
3076	3103	27	Grey lime
3103	3117	14	Grey sand
3117	3120	3	" " & grey lime
3120	Total Depth		

## WELL HISTORY

On October 15, 1952 this well was started deepening and was completed on November 4, 1952. On November 3, 1952 it was given an chemical treatment of Hydrafrac, 1500 gal of Jel and 1500# of sand was used and flushed out with 12 bbls of crude oil. This treatment was from 3118' to 3105'.

It was making 5 bbls per day before treatment and made 55 bbls first day after treatment.