

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER 028992 A

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company ROLAND RICH WOOLLEY Address Box 393, Loco Hills
Lessor of Tract Roland Rich Woolley Field Premier FREN State New Mexico
Well No. 5-A Sec. 22 T. 17 R. 30 Meridian N.M.P.M. County Eddy
Location 660 ft. (N.) of 3 Line and 660 ft. (E.) of E Line of Sec. 22 Elevation 3647'
(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

Title Superintendent

Date

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

Commenced drilling January 25 1944 Finished drilling February 16, 19 44

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1914' to 1921' No. 4, from _____ to _____
No. 2, from 1949' to 1952' No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 365' to 370' 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"	24#			500'					
7"	18#			1907'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8"	500'	50	Halliburton	Heavy mud	Top to bottom
7"	1907'	100	"	" "	" " "

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
	5 1/2"	Glycerine	100 qts.	2/25/44	1904'-40'	

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 1964 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing February 27, 19 44
The production for the first 24 hours was 85 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

_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	240	240	Red beds
240	285	45	Anhydrite shells
285	365	80	"
365	370	5	Sand water
370	495	125	Anhydrite
495	500	5	Salt top salt 495'
500	1180	680	Salt
1180	1350	170	Anhydrite
1350	1440	90	Red beds
1440	1903	463	Anhydrite
1903	1925	22	" & fine shell
1925	1948	23	"
1948	1959	11	Sand
1959	T.D.		

Total depth 1964' corrected by steel line Jeep measurement.

LOG OF OIL OR GAS WELL

REF ID: A66585

TESTING

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-53047-1

FROM-	TO-	TOTAL FEET	FORMATION
FORMATION RECORD			
EMPLOYEES		Driller Driller	
Gallons gasoline per 1,000 cu. ft. of gas Gravity, sp. gr. Barrels of fluid of which Pur or producing		DATES feet to feet and from feet to feet and from	
TOOLS USED		Shotting record Size Drill bit	
Drill bit Drill pipe Drill collar Drill rod Drill bit		Drill bit Drill pipe Drill collar Drill rod Drill bit	