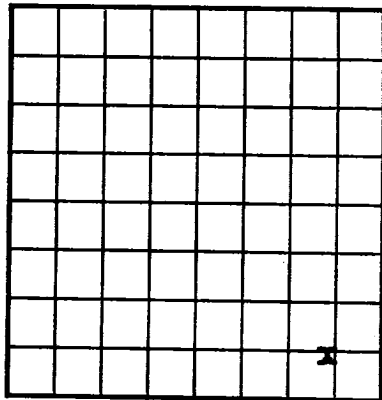


Form 9-280



LOCATE WELL CORRECTLY

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

Company Roland Rich Woolley Address Box 398, Loco Hills
Lessor or Tract Roland Rich Woolley Field Premier State New Mexico
Well No. 7-A Sec. 22 T. 17 R. 30 Meridian N.M.P.M. County Eddy
Location 510 ft. N. of S. Line and 660 ft. E. of E. Line of Sec. 23 Elevation 3647'
(Derives 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. P. Briscoe
Date _____ Title Superintendent

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

Commenced drilling June 10, 1945 Finished drilling August 10, 1945

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

No. 1, from 2978' to 2988' No. 4, from 3171' to 3179'
No. 2, from 3133' to 3150' No. 5, from _____ to _____
No. 3, from 3160' to 3171' No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 480' 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—	
3"	28 1/2	8V	used	515'	plain				
7"	117 1/2	8V	used	2369'	float				
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3"	515'	50	Halliburton		Hole full
7"	2369'	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"		Glycerine	280 qts	8/2&3	2973'-3176'	bottom

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3188 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing August 10, 1945
The production for the first 24 hours was 105 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

W.H. Settlemire, Driller _____, Driller
C.C. Rothrock, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Sand
100	290	190	Red beds
290	410	220	Anhydrite
410	420	10	Red beds
420	490	70	Anhydrite & red beds breaks
490	500	10	"
500	515	15	Salt
515	1175	660	"
1175	1185	20	Anhydrite & potash
1185	1265	70	" & red bed
1265	1365	100	"
1365	1375	10	Blue shells
1375	1400	25	Red bed
1400	1405	5	Anhydrite
1405	1525	120	" & red bed
1525	1795	270	"
1795	1835	40	Brown lime
1835	1865	30	Lime & red rock
1865	1905	40	Anhydrite
1905	1915	10	Brown lime
1915	1970	55	Lime
1970	1985	15	Anhydrite
1985	1995	10	White sand
1995	2365	370	Anhydrite
2365	2389	24	Red sand

FORMATION RECORD—Continued

