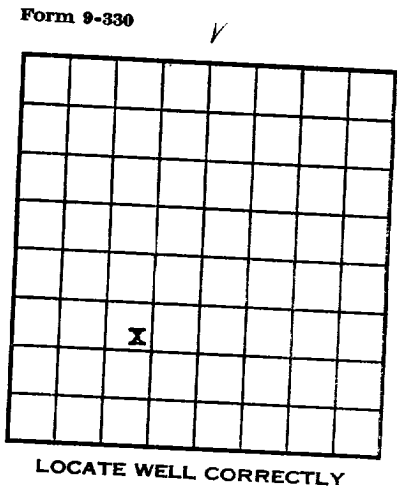
Form 9-330



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 029020
LEASE OR PERMIT TO PROSPECT
30-015-04273

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~~ FREN State New Mexico
Mc Intyre Well No. 6-H Sec. 23 T. 17 R. 30 Meridian N.M.P.M. County Eddy
Location 1650 {N./S.} of N Line and 1650 {E./W.} of E Line of Sec 23 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 Signed
Title Superintendent

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

Commenced drilling October 18, 1945 Finished drilling November 23, 1945

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1820' to 1823'
No. 2, from 1895' to 1905'
No. 3, from 1955' to 1965'
No. 4, from 1955' to 1994' G
No. 5, from to
No. 6, from to

IMPORTANT WATER SANDS

No. 1, from 380' to 390'
No. 2, from 460' to 465'
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 From—	Perforated To—	Purpose
8 5/8"	28#	8	New	496'	Box Pat				
7"	22#		New	1816'	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	496'	50	Halliburton		top to bottom
7"	1816'	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	500qts	11/19	1865'	1994'

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 1994' 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; % 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 Paul P. Critton, Driller
, Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	Red sand
10	15	5	Caliche
15	40	25	Sandy red bed
40	160	120	Red rock
160	185	25	Gravel
185	245	60	Red beds
245	275	30	Anhydrite
275	280	5	Red beds
280	285	5	" rock
285	380	95	Anhydrite
380	390	10	Sand water
390	455	65	Red beds
455	460	5	Salt
460	465	5	Anhydrite water top salt
465	1191	726	Salt
1191	1370	179	Anhydrite
1370	1374	4	Broken sand
1374	1410	31	Anhydrite & red bed breaks
1410	1420	10	Red sand
1420	1430	10	Anhydrite
1430	1440	10	Red rock
1440	1480	40	Anhydrite
1480	1500	20	" & red bed breaks
1500	1600	100	"
1600	1640	40	" & red bed breaks
1640	1650	10	Broken anhydrite & sand

(OVER)

FOLD | MARK

FORMATION RECORD—Continued

(OVER)

FROM—	TO—	TOTAL FEET	FORMATION
1650	1820	170	Anhydrite
1820	1823	3	" & brown lime
1823	1873	50	"
1873	1885	12	Brown lime
1885	1895	10	Anhydrite
1895	1905	10	Brown lime
1905	1940	35	Grey lime
1940	1955	15	Anhydrite
1955	1994	39	Lime oil and gas 1955' to 1965'
1994	Total depth		

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

U. S. GOVERNMENT PRINTING OFFICE 6—6745

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and bridged from	Perforated From—	To—	Purpose

IMPORTANT WATER SANDS

No. 1, from ____ to ____ No. 4, from ____ to ____

No. 2, from ____ to ____ No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ____ to ____ No. 4, from ____ to ____

No. 2, from ____ to ____ No. 5, from ____ to ____

No. 3, from ____ to ____ No. 6, from ____ to ____

Commenced drilling ____ 1. Finished drilling ____ 19

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

Date ____ Signed ____

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.

(Position must indicate ownership)

Signed ____ Elevation ____

Location ____ ft. {N. / S.} of ____ line and ____ ft. {E. / W.} of ____ line of ____

Well No. ____ Sec. ____ T. ____ N., R. ____ W., Meridian ____ County ____

No. Indian ____ Field ____ State ____

Lessor or Trust ____ Address ____

Company ____

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR

UNITED STATES

GEOLOGICAL SURVEY

LEASE OR PERMIT TO PROSPECT

SERIAL NUMBER

L. S. LAND OFFICE

LOCATE WELL CORRECTLY

FORM 9-330

TOOLS USED

Rotary tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

DATES

Put to producing ____ 19

The production for the first 24 hours was ____ barrels of fluid of which ____% was oil; ____%

emulsion; ____% water; and ____% sediment.

Gravity, °Be

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Hearing bids—Material ____ Size ____

Adapters—Material ____ Length ____ Depth set ____

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used