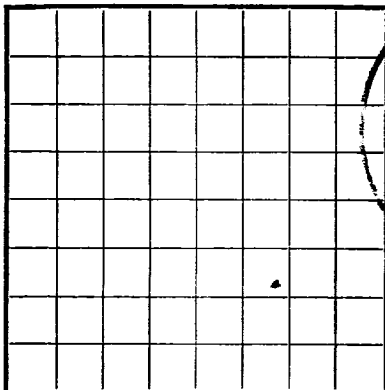




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 100-100000
LEASE OR PERMIT TO PROSPECT 100-100000
100-100000 SP-081226-3
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLOG OF ~~WATER SUPPLY~~ **OIL OR GAS WELL**Company The Atlantic Refg. Co. Address Box 2197, Farmington, N.H.
Lessor or Tract Hersches-Gallup Unit Field Hersches-Gallup State New Mexico
Well No. 2-1 Sec 22 1/2 T. 33N R. 14W Meridian 100W County San Juan
Location 1136 ft. N. of 1 Line and 1136 ft. E. of 1 Line of Sect. 22 1/2 Elevation 5370'
(Derrick base relative to 1000')

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 B. J. SartinDate August 19, 1963 Title Drilling & Production Supv.

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

Commenced drilling 10-11-62 10-11, 19 62 Finished drilling 10-18, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1136 to 1190 No. 4, from _____ to _____
No. 2, from 1258 to 1292 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 1136 to 2044 No. 3, from _____ to _____
No. 2, from 2192 to 2482 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—	
of spots? It is black in places, more or less, in to test for water, state kind of material used, location and length of building or property.									
or in the soil in the well. It is also used for location. It is									

PLEASE OR PERMIT TO PROSPECT
SERIAL NUMBER
U.S. LAND OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 2 1963
DIL CON CO
DIST. 3

A blank 10x10 grid for graphing. The grid is composed of 10 columns and 10 rows of squares. A thick black line is drawn vertically along the left edge of the grid, and a thick black line is drawn horizontally along the bottom edge of the grid. A small black dot is located in the second column from the left and the second row from the bottom.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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 _____

Location ft. [N.] of [] ft. W. [] of Line and [] ft. E. of Line of [] County [] State []

Lessor or Trust [] Field [] Address [] Company []

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

Title _____ Date _____

Item	Description	Quantity	Unit Price	Total Price
10-11	Commenced drilling	10		
10-12	Finished drilling	10		

OIL OR GAS SANDS OR ZONES

(Derote das 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

IMPORTANT WATER SANDS

----- of ----- No. 3, from -----
----- of ----- No. 4, from -----

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

Case No.	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
1	100 ft	10	100 ft	1.25	100 ft
2	100 ft	10	100 ft	1.25	100 ft
3	100 ft	10	100 ft	1.25	100 ft
4	100 ft	10	100 ft	1.25	100 ft
5	100 ft	10	100 ft	1.25	100 ft
6	100 ft	10	100 ft	1.25	100 ft
7	100 ft	10	100 ft	1.25	100 ft
8	100 ft	10	100 ft	1.25	100 ft
9	100 ft	10	100 ft	1.25	100 ft
10	100 ft	10	100 ft	1.25	100 ft

PLUGS AND ADAPTERS

	Adapters—Material		Size		Depth set
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SHOOTING RECORD

[illegible]

TOOLS USED

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

DATE

Rock pressure, lbs. per sq. in.		
If gas well, cu. ft. per 24 hours		
emulsion; % water; and % sediment.		
The production for the first 24 hours was		
Put to producing		19.....

EMPLOYEES

Driller	Driller	Driller
Driller	Driller	Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0	100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0	100 95 90 85 80 75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0	Atlantic Richmond Company Refining Co. The Atlantic Richmond, Va.