

U. S. LAND OFFICE **Santa Fe**

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

14-20-600-3531

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **The Atlantic Refining Company** Address **Box 520 Casper, Wyoming**
Lessor or Tract **Navajo Ute Mtn. Tribal** Field **Horseshoe Gallup** State **New Mexico**
Well No. **3-21** Sec. **20** T. **31N** R. **16W** Meridian **NMPN** County **San Juan**
Location **1850** ft. **N.** of **8** Line and **1920** ft. **E.** of **W** Line of **Section 20** Elevation **5560** (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

Date **9-8-59**

Title **District Clerk**

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

Commenced drilling **8-15-59**, 19... Finished drilling **8-19-59**, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1401** to **1407** 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. 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 5/8	102.50	115			Pump Plug				
4 1/2	115.31	160			Pump Plug				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	102.50	115	Pump Plug	8.9	
4 1/2	115.31	160	Pump Plug	9.0	

PLUGS AND ADAPTERS

Heaving plug—Material **0** 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 **0** feet to **1460** feet, and from ... feet to ... feet
Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

DATES

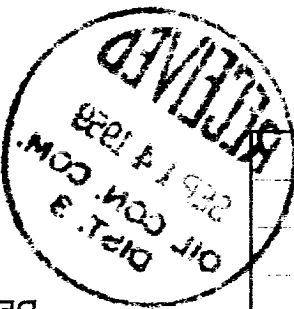
9-8-59, 19... Put to producing **9-2-59**, 19...
The production for the first 24 hours was **100** barrels of fluid of which **100**% was oil; ...% emulsion; ...% water; and ...% sediment. **Pump test** Gravity, °Bé. **11.0**
If gas well, cu. ft. per 24 hours ... Gallons gasoline per 1,000 cu. ft. of gas ...
Rock pressure, lbs. per sq. in. ...

EMPLOYEES

..., Driller ... Driller
..., Driller ... Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0 1361	1361 1460		Hance Gallup Treated Perforations 1401-1407 with 100,000# 10/20 Sand and 43,890 gallons lease crude, average treating pressure 1500# at 43 BPM



Form 9-330

Budget Bureau No. 42-10384-1
Approval expires 12-31-33

Stamp No.

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

71-20-500-3531

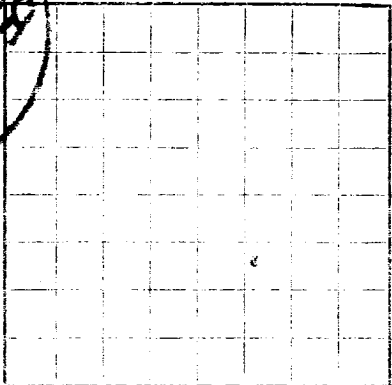
UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY



Company, the Atlantic Petroleum Company
Lessor or Trust, Navajo Use Trust
Well No. 25
Location, 10 mi. N. of 2 line and 10 mi. E. of 2 line
Sec. 25 T. 31 N. R. 10 E. Meridian
County, San Juan
State, New Mexico
Address, Box 250, Canyon, New Mexico
Elevation, 5500 ft.

The information given here-with 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, Assistant Clerk

Date, 9-14-33
The summary on this page is for the condition of the well at above date.
Commenced drilling, 8-1-33
Finished drilling, 9-1-33
19

OIL OR GAS SANDS OR ZONES

(Note gas by G)

No. 1, from 1001 to 1002
No. 2, from 1002 to 1003
No. 3, from 1003 to 1004

IMPORTANT WATER SANDS

No. 1, from 1001 to 1002
No. 2, from 1002 to 1003
No. 3, from 1003 to 1004

CASING RECORD

Casing	Weight	Threads per inch	Make	Amount	Kind of shoe	Cut and joined from	Remarks

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 are any changes made in the casing, state the date, size, position, and number of joints. If pipes or bridges were put in to test for water, state kind of material used, position, and results of pumping or burning of shoots. If there are any changes made in the casing, state the date, size, position, and number of joints. If there are any changes made in the casing, state the date, size, position, and number of joints.

HISTORY OF OIL OR GAS WELL

10-10004-2 U. S. GOVERNMENT PRINTING OFFICE

Size	Shells used	Explosive used	Quantity	Date	Depth cleaned out

SHOOTING RECORD

Size	Shells used	Explosive used	Quantity	Date	Depth cleaned out

SHOOTING RECORD

Size	Shells used	Explosive used	Quantity	Date	Depth cleaned out

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SHOOTING RECORD