

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

SERIAL NUMBER

LEASE OR PERMIT NO PROSPECT
11-20-60-1950

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

3 2 4 1959

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **The Atlantic Refining Co.** Address **Box 520, Casper, Wyoming**
Lessor or Tract **Ute Tribal** Field **Undesignated** State **New Mexico**
Well No. **42** Sec. **35** T. **31N** R. **16W** Meridian **114W** County **San Juan**
Location **60** ft. **N** of **3** Line and **610** ft. **E** of **W** Line of **Sec. 35** Elevation **5560** GL
(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 **4-23-59**Title **District Clerk**

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

Commenced drilling **4-3-59**, 19____ Finished drilling **4-11-59**, 19____OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from **1472** to **1477** No. 4, from _____ to _____
No. 2, from **1485** to **1502** 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	21.0	3	AMCO	1500	114W	1472	1477	1502	Oil string
4 1/2	15.7	3	AMCO	210	114W	1477	1502	1502	Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	98.98	115	pump-plug	8.8	
4 1/2	1574	210	pump-plug	8.8	

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

TOOLS USED

Rotary tools were used from **0** feet to **1633** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

4-23-59, 19____ Put to producing **4-22-59**, 19____

The production **after 1100 ft. recovered after 35.03** % 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

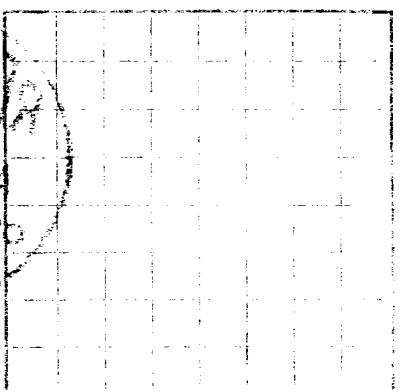
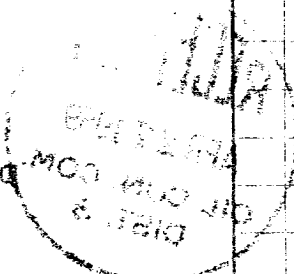
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1440		Mancos
1440	1618		Gallup
1618			Juana Lopez
Treated perforations 1472-1477 and 1485-1502 with 100,000# 10/20 sand and 27, 216 gallons lease crude. Average injection pressure 2000# at 40 BPM.			
STOP—	LO—	LOTT FEET	LOTT FEET

PLEASE ON PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company _____
Address _____
State _____
County _____
Location _____
This information given herewith is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.
Signed _____
Title _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____
10 _____

OIL OR GAS SANDS OR ZONES

(Describe each by (1))

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

IMPORTANT WATER SANDS

No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

CASING RECORD

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.

HISTORY OF OIL OR GAS WELL

10-53094-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD			
FROM-	TO-	TOTAL FEET	FORMATION
FORMATION RECORD			
EMPTY/GAS			
TOOLS USED			
SHOOTING RECORD			
PLUGS AND ADAPTERS			
MUDDING AND CEMENTING RECORD			