

RECEIVED
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GIL CON. COM.
DIST. 2
DEPA

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
11-20-60-3531

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **The Atlantic Refining Co.** Address **New 520, Casper, Wyoming**
 Lessor or Tract **Navajo Ute and Tribal** Field **Horseshoe Gallup** State **New Mexico**
 Well No. **Navajo 2** Sec. **29** T. **10N** R. **14W** Meridian **14W** County **San Juan**
 Location **660** ft. ^[N.]_[S.] of **3** Line and **660** ft. ^[E.]_[W.] of **3** Line of **Sec. 19** Elevation **5505** (Derrick Base only) **FT.**

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 L. C. Davis

Date 1-12-59 Title Project 100

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

Commenced drilling 2-1-59, 1959 Finished drilling 3-7-59, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1290 to 1304 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	103.65	115	pump plug	8.6	
4 1/2	111.6.71	110	pump plug	8.6	

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 _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ 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

_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1288		Nanceos
1288	1430		Gallup
Treated perforations 1290-1304 with 50,000# 10/20sand and 15,876 gals lease crude Average treating pressure 1300# at 32.5 BPM.			
1504	10 -	LOENT FEET	LOREN7JACX

[OVER]

10-43894-4

FOKINYLION RECORD—Continued

[illegible]

LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

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GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Completed drilling _____, 19____. Finished digging _____, 19____.

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

Date _____

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

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 BANDS

to from 1.8.07

to from 1.07

CASING RECORD

Casing Size	Pot-Hole Weight	Threads per Foot	Makes	Amount	Kind of stone	Kind and depth of hole	From	To	Purpose
									It is of the greatest importance to have a complete history of the well. Please state in detail the dates of re-drilling, locations, reasons for the work and its results. If there were any changes made in the casing, state size, type, and if any casing was added or removed, give date, size and location. If the well has been dynamited, give date, size, position, and number of shots. If piers 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

[illegible]

FLUOS AND ADAPTERS

Adapters - Material	Weight	Weight per
		1000 lbs

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet	_____ feet to _____ feet	_____ feet and from _____ feet to _____ feet
Apple tools were used from _____ feet to _____ feet	_____ feet to _____ feet	_____ feet and from _____ feet to _____ feet

DATE

[illegible]

EMPLOYEES

Driller	Driller		
Driller	Driller		

FORMATION RECORD

FROM -	TO -	TOTAL FEET	FORMATION
1	2	3	4

FORMATION RECORD—Continued