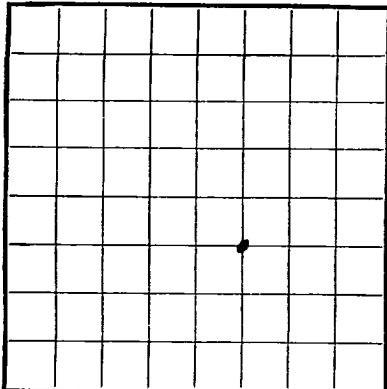
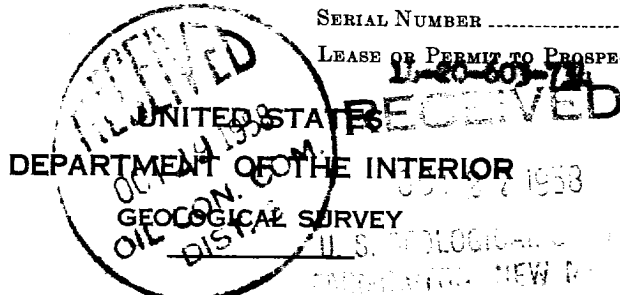




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Santa Fe

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

1-20-60-74OCT 24 1958
U. S. GEOLOGICAL SURVEY
NEW MEXICO

LOG OF OIL OR GAS WELL

Company The Atlantic Refining Co. Address Box 20, Casper, Wyoming
Lessor or Tract Tribal (Navajo) Field Horseshoe Gallup State New Mexico
Well No. 6 Sec. 30 T. 11N R. 16W Meridian NMP County San Juan
Location 1900 ft. N of S Line and 1900 ft. E of E Line of Sec. 30 Elevation 5504.501
(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 [Signature]Date 10-23-58 Title District Superintendent

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

Commenced drilling 10-11, 1958 Finished drilling 10-15, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1203 to 1248 No. 4, from _____ to _____
No. 2, from 1326 to 1355 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--	
<u>8-5/8</u>	<u>24</u>	<u>3</u>	<u>Big 111</u>	<u>95.30'</u>	<u>None</u>				<u>Surface</u>
<u>5-1/2</u>	<u>24</u>	<u>3</u>	<u>Big 111</u>	<u>1373.37'</u>	<u>Flare</u>		<u>1203</u>	<u>1248</u>	<u>Oil string</u>
							<u>1327</u>	<u>1355</u>	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8</u>	<u>103.30'</u>	<u>125</u>	<u>pump-plug</u>	<u>8.8</u>	
<u>5-1/2</u>	<u>1380'</u>	<u>135</u>	<u>pump-plug</u>	<u>8.8</u>	

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 1380 feet, and from _____ feet to _____ feet

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

DATES

_____, 1958 Put to producing 10-27, 1958The production of 1248 feet of oil which 100 % was oil; _____ %emulsion; _____ % water; and _____ % sediment. 1248 100 % oil 100 % oilIf gas well, cu. ft. per 24 hours _____ Gravity, °Bé. 40.1

Rock pressure, lbs. per sq. in. _____ Gallons gasoline per 1,000 cu. ft. of gas _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM--	TO--	TOTAL FEET	FORMATION
<u>0</u>	<u>1177</u>		<u>Hance</u>
<u>1177</u>	<u>1355</u>		<u>Gallup</u>
<u>First fracture treatment</u>			
<u>Treated perforations 1327-1349 with 10,000 gallons of lease crude containing 10,000# 10/20 sand. Final treating pressure 1200#. Average injection rate 367PM.</u>			
<u>Second fracture treatment</u>			
<u>Treated perforations 1203-1245 with 10,000 gallons of lease crude containing 10,000# 10/20 sand. Final treating pressure 1000#. Average injection rate 367PM</u>			

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OIL DIST. 1904

[illegible]

The information given herewith is a complete and correct record of the work of the well being shown as far as can be determined from all available sources.

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GOVERNMENT OF CANADA

2004-05-25 14:00

CLOSURE ADVISED

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, 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 balling.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

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222