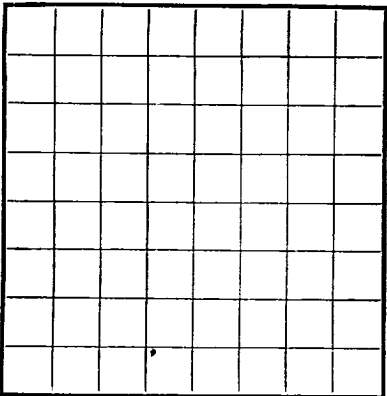


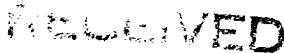


LOCATE WELL CORRECTLY



U. S. LAND OFFICE _____
SERIAL NUMBER Santa Fe
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES 4-20-60-3531
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



MAR 4 1959

LOG OF OIL OR GAS WELL

Company _____ Address _____
Lessor or Trust The Atlantic Refining Co. Field Box 520, Casper, Wyoming
Well No. 1444 1444 Meridian Horseshoe Gallup New Mexico
Location 1 ft. [N.] 39 000 and 16 ft. [E.] of 144 Line of San Juan (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 L. P. Curry

Date _____ Title _____

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

Commenced drilling _____, 19____ Finished drilling _____, 19____

2-17-59 OIL OR GAS SANDS OR ZONES 2-21-59
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from 1380 to 1406 No. 5, from _____ to _____
No. 3, from 1502 to 1516 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>5 1/8</u>	<u>20</u>	<u>4</u>	<u>National</u>	<u>1570.41</u>	<u>Baker</u>	<u>1</u> jets/ft	<u>1380</u>	<u>1406</u>	<u>Artifice</u>
<u>5 1/2</u>	<u>16</u>	<u>4</u>	<u>National</u>	<u>1570.41</u>	<u>Baker</u>	<u>2</u> jets/ft	<u>1502</u>	<u>1516</u>	<u>Artifice</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5 1/8</u>	<u>102.46</u>	<u>115</u>	<u>pump plug</u>	<u>4.8</u>	
<u>5 1/2</u>	<u>1577.21</u>	<u>150</u>	<u>pump plug</u>	<u>3.3</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 _____ 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. 2-2-59 2-27-59
after 1444 well; redrilled after fracture treatment Gravity, 86 Bé.

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas 100

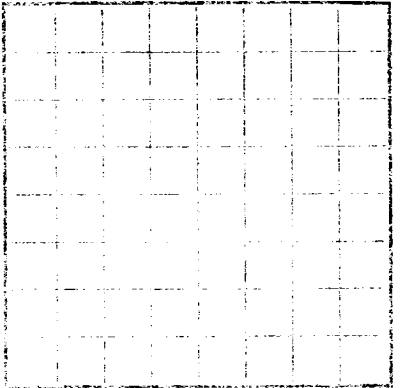
Rock pressure, lbs. per sq. in. _____ 41.0

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>1380</u>		<u>Mancos</u>
<u>1380</u>	<u>1526</u>		<u>Gallup</u>
<u>1526</u>			<u>Juana Lopez</u>
<u>First Fracture Treatment</u>			
<u>Treated perforations 1506-1516 with 20,000# 10/20 sand and 9744 gallons lease crude. Average treating pressure 1100# at 37.50PM.</u>			
<u>Second Fracture Treatment</u>			
<u>Treated perforations 1380-1406 with 20,000# 10/20 sand and 11,866 gallons lease crude. Average treating pressure 1000# at 40.73PM</u>			



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY

100 90 80 70 60 50 40 30 20 10 0

[illegible]

1. The Commission has received information that the following individuals have been identified as having been involved in the activities of the Communist Party, U.S.A., in the United States:

SECRET NO RETARD TO DISC

(S) (U)

No. 1 from 10-1-68 to 10-1-69
No. 2 from 10-1-69 to 10-1-70
No. 3 from 10-1-70 to 10-1-71
No. 4 from 10-1-71 to 10-1-72

		IMPORTED WATER RAINS		
No. 1 from	70%	No. 8 from	96%	
No. 2 from	96%	No. 9 from	96%	

[illegible]

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 date, and results of test or balling of shots.

HISTORY OF OIL OR GAS WELL

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]