

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_  
Allottee USA  
Lease No. SF 079439

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<b>RECEIVED</b> NOV 29 1962 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 28, 1962

Horseshoe Gallup Unit  
Well No. 219 is located 455 ft. from N line and 435 ft. from E line of sec. 4  
NW NW Sec. 4 30N 16W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Horseshoe Gallup San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ground above sea level is 5314 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Request permission to convert this well to water injection in connection with out secondary recovery project. Water will be injected down the below a packer for lower Gallup and down the annulus above the packer for the upper Gallup.

"Effective May 3, 1966, The Atlantic Refining Company changed its name to Atlantic Richfield Company."

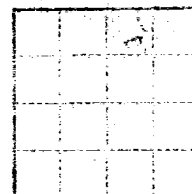


I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Atlantic Refining Company  
Address P. O. Box 2197  
Farmington, New Mexico  
By J. Loy Knott  
Title Drilling & Production Supervisor

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NOTICE OF INTENTION TO CHANGE PLANT	SUBSEQUENT REPORT OF SHOOTING OR ABANDONING
NOTICE OF INTENTION TO TEST WATER	SUBSEQUENT REPORT OF ALTERING Casing
NOTICE OF INTENTION TO REPAIR OR REPAIR WELL	SUBSEQUENT REPORT OF LIFTING OR REPAIR
NOTICE OF INTENTION TO SHUT OR ABANDON	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO FILL OR LIFT Casing	EXPLORATORY WELL HISTORY

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE OR OTHER DATA)

Well No. 10 is located 1/2 mile from line and 1/2 mile from line of sec

Section 10 (Range) 10 (Town) 10 (County and Sec. No.)

Horizontal distance 10 (Feet) 10 (Feet) 10 (Feet)

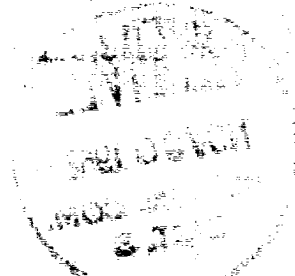
Vertical distance 10 (Feet) 10 (Feet) 10 (Feet)

The elevation of the bottom of the well above sea level is 10

DETAILS OF WORK

(State names of land expected to be object of the proposed work, and the names of the persons or companies who are to be the owners of the land, and all other important proposed work.)

It is requested that this plan of work be submitted to the Geological Survey before operations are commenced.



Effective May 1, 1908, the Atlantic  
Refining Company changed its name to  
Atlantic Refining Company

I understand that this plan of work is being submitted to the Geological Survey before operations are commenced.

The Atlantic Refining Company

Address P. O. Box 100

Washington, D. C.

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