

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Navajo - Ute Mtn. Tribal
Allottee _____
Lease No. 24-20-604-1951

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
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	Subsequent Report of casing	X

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

February 15, 19 63

Horseshoe Gallup Unit
Well No. 158 is located 1740 ft. from [N] line and 590 ft. from [E] line of sec. 28

SW/4 SW/4 Sec. 28 31N 16W NMPH
(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 derrick floor above sea level is 5666 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)

Spudded well at 10:30 am 12-23-62. Ran 8 5/8" O.D. 28# J-55 casing set at 76.30'. Cemented with 60 sx cement plus 2% CaCl. Plug down at 5:30 pm 12-23-62. Cement circulated.

W.O.C. & rig repair 78 hrs. Tested 8 5/8" casing with 700 psi for 30 min. OK Started drilling with air at 8:00 pm 12-26-62.



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 CO.
Address BOX 2197
Farlington, N.M.
By B. J. Sartin
Title Drilling & Prod. Supervisor

CONFIDENTIAL

Form 9-331b
(April 1952)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Navajo - Ute Mtn. Tribal

Allottee

Lease No. 11-20-604-1951

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

RECEIVED
FEB 12 1963
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Subsequent Report of casing

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

February 15, 1963

Horseshoe Gallup Unit
Well No. 158 is located 1740 ft. from [N] line and 590 ft. from [E] line of sec. 28NW 1/4 SW 1/4 Sec. 28 31N 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 derrick floor above sea level is 5666 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)

Drilled 7 7/8" hole to 1580' T.D. with air and filled hole with mud. Ran 4 1/2" O.D. 9.5# J-55 casing with guide shoe and float collar (1565.78') set at 1575.58. Cemented with 110 ex cement plus 2% gel. Plug down 8:20 am 12-31-62.

W.O.C. to 1-9-63 and tested 4 1/2" casing with 2100 psi for 30 min.



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 CO.Address BOX 2197Farmington, N.M.By B. J. SartainTitle Drilling & Prod. Supervisor

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1. *Chlorophyll a* (Chl *a*)

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