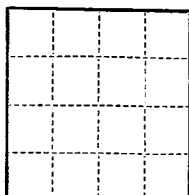


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Window Rock
Allottee Navajo Tribal
Lease No. 1-20-603-734



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	

RECEIVED

1958

Perforating and Treating

GEOLOGICAL SURVEY
MEXICO

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

December 23, 1958

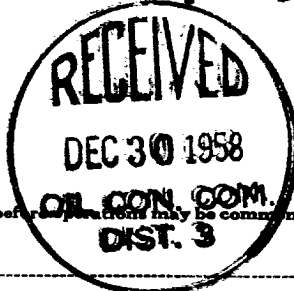
Well No. 14 is located 660 ft. from S line and 1980 ft. from W line of sec. 32
SE SW Sec. 32 31 N 16 W N. 1. P. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Horseshoe Gallup San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground above sea level is 5387 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)

Ran Correlation Gamma Ray log, their T.D. 1271'. Perforated 1134-1172' Schlumberger = 1133-1171' Gamma Ray with 152 jets and 1249-1254' Schlumberger = 1248-1253' Gamma Ray with 20 jets. Treated above perforations with 24,000# 10/20 sand and 22,000 gallons lease crude. Formation broke down 17 0 to 900#. Dropped 27 nylon balls which plugged perforations, no further break down with 2900#. Flushed balls out. Then treated perforations. Average injection rate 40 BPM. Job complete 3:50 P.M., 12-21-58.



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 520

Casper, Wyoming

By Ad Klopfer

Title Drilling Superintendent

REVIEWED

100-443888-100

SECRET

SE	DE	0807	21	0809	11
		1954.10	W 21	N 22	21 1954

[illegible][illegible]

General interest of north and

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Journal of Management Inquiry 16(4)

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