

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Window Book _____

Allottee Navajo Tribal

Lease No. 14-20-603-734

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
OCT 17 1958
U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

Report of Perforating & Fracturing

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

October 13, 1958

Well No. 5 is located 660 ft. from [S] line and 660 ft. from [E] line of sec. 30

G. 3' 30" Sec. 30 31 N 16 W N. 11. P. 11.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

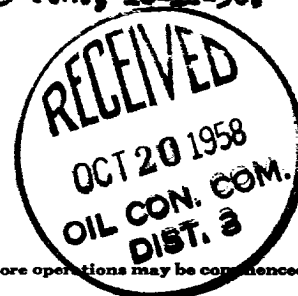
Horseshoe Gallup San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground ~~water~~ above sea level is 5,525.5 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)

Perforated 1165-1201' Schlumberger = 1165-1201' Gamma Ray with 1 1/4 jets. Treated perforations with 10,000 gallons lease crude and 12,000# 10/20 sand. Formation broke down 1900-600#. Initial treating pressure 1200#, final treating pressure 1000#. Average injection rate 37 BPH. Job complete 1:15 P.M., 10-12-58.



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 A. D. Klopfer

Title Drilling Superintendent

