

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency

Window Rock

Navajo-Ute Mtn. Tribal

Allotted 11-20-600-3531

Lease No.

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	Perforating - Treating

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

March 6, 1959

Well No. 2 is located 1960 ft. from N line and 706 ft. from W line of sec. 19
N.W. 1/4 Sec. 19 31 N 16 W N.M.P.M.
(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 5608 ft.

DETAILS OF WORK

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

Drilled to a total depth of 1180'. Ran Gamma Ray Correlation log to 1141' PBD. Perforated 1118-1132' and Gamma Ray with 28 jets. Treated perforations with 11,028 gallons lease crude containing 20,000# 10/20 sand. Formation broke down 2200# to 600#. Average treating pressure 1300# at 39.3 BPM. Job complete 10:30 A.M., 3-4-59. Perforated 1300-1322' Schlumberger and Gamma Ray with 08 jets. Treated perforations with 21,168 gallons lease crude containing 40,000# 10/20 sand. Formation broke down 1800# to 1000#. Average treating pressure 1000# at 42.1 BPM. Final treating pressure 1000#. Job complete 8:00 A.M., 3-5-59.

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 B. J. Tartan

Title District Drilling Superintendent

RECEIVED
JAN 11 1958
U.S. AIR FORCE
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1. The first of the two main parts of the report is a general survey of the situation in the country. This part is divided into two sections: the first section deals with the political situation, and the second section deals with the economic situation.

2. The second part of the report is a detailed study of the political situation. This part is divided into three sections: the first section deals with the general political situation, the second section deals with the situation in the capital, and the third section deals with the situation in the provinces.

3. The third part of the report is a detailed study of the economic situation. This part is divided into three sections: the first section deals with the general economic situation, the second section deals with the situation in the capital, and the third section deals with the situation in the provinces.

4. The fourth part of the report is a summary of the findings of the study. This part is divided into two sections: the first section deals with the political situation, and the second section deals with the economic situation.

5. The fifth part of the report is a list of references. This part is divided into two sections: the first section deals with the political situation, and the second section deals with the economic situation.