

(SUBMIT IN TRIPLICATE)

Indian Agency \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Window Rock  
Allottee Navajo Tribal  
Lease No. 11-20-603-734

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	

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

RECEIVED  
MAR 4 1959  
X  
GEOLOGICAL SURVEY  
NEW MEXICO

March 3, 1959

Well No. 24 is located 660 ft. from N line and 660 ft. from W line of sec. 29

11 N Sec. 29 31 N 16 W H.M.P.M.  
(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 5,778.1 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 Gamma Ray Correlation log, their T.D. 1399'. Perforated 1262-1276' Schlumberger = 1265-1279' Gamma Ray with 50 jets. Treated above perforations with 40,000# 10/20 sand in 12,306 gallons lease crude. Formation broke down at 1600#. Average injection pressure 1400# at 35.2 BPM. Job complete 3:00 P.M., 2-26-59.



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, Wyo'ng

By B. J. Sartain

Title Dist. Drilling Superintendent

Winton Book  
 Haver's Travel  
 11-20-203-131

Tracking and Reporting  
 1  
 2  
 3  
 4  
 5  
 6  
 7  
 8  
 9  
 10  
 11  
 12  
 13  
 14  
 15  
 16  
 17  
 18  
 19  
 20  
 21  
 22  
 23  
 24  
 25  
 26  
 27  
 28  
 29  
 30  
 31  
 32  
 33  
 34  
 35  
 36  
 37  
 38  
 39  
 40  
 41  
 42  
 43  
 44  
 45  
 46  
 47  
 48  
 49  
 50  
 51  
 52  
 53  
 54  
 55  
 56  
 57  
 58  
 59  
 60  
 61  
 62  
 63  
 64  
 65  
 66  
 67  
 68  
 69  
 70  
 71  
 72  
 73  
 74  
 75  
 76  
 77  
 78  
 79  
 80  
 81  
 82  
 83  
 84  
 85  
 86  
 87  
 88  
 89  
 90  
 91  
 92  
 93  
 94  
 95  
 96  
 97  
 98  
 99  
 100

Run on the Ray Correlation Log, Sheet T.D. 1207. Located above peak correlation with 10,000 10/30  
 = 1262-1279. Gamma ray with 30 feet. Located above peak correlation with 10,000 10/30  
 used in 12,500 gamma ray curve. Location below 10,000. Average inter-  
 stem pressure 1100 at 27.2 BBL. The complete 300 P.M. 12-25-20.



The Atlantic Refining Company  
 P. O. Box 500  
 Casper, Wyoming

Disc. Refining Department  
 12-25-20