

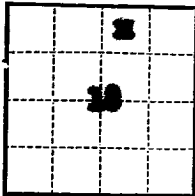
(SUBMIT IN TRIPLICATE)

Indian Agency Bureau

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allettee \_\_\_\_\_

Lease No. 14-30-0403-6377



**CONFIDENTIAL**  
**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED JAN 2 1964 GEOLOGICAL SURVEY
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

January 2, 1964  
Well No. 1 is located 540 ft. from N line and 2000 ft. from E line of sec. 24  
SW NE Sec. 18 (1/4 Sec. and Sec. No.) SPN (Twp.) 22N (Range) 100W (Meridian)  
South Waterflow (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5346' ungraded

**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)

Rotary drilling equipment will be used to drill to approximately 4300', a casing test. Casing Program 200' of 8-4/8" connected to surface. Required amount of 4 1/2" production casing will be run and cemented with sufficient volume of cement to cover the highest potentially productive zone. This program will consist of native sand from surface to 3000', cementing to a low solids gel from 3000' to total depth. Electric logs, etc. will be run prior to setting production casing or abandonment of well. Stimulation treatments such as acidizing or fracturing may be employed in completion.

Location not covered due to rocky terrain.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company

Address P. O. Box 3082

Bureau, Colorado

By COPY (ORIGINAL SIGNED) B. M. BRADLEY

Title Dist. Supt.



## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date **January 2, 1964**

Operator **HUMBLE OIL & REFINING COMPANY** Lease **NAVAJO TRACT 2 A**  
 Well No. **2** Unit Letter **B** Section **18** Township **29 North** Range **15 West** NMPM  
 Located **560** Feet From **North** Line **2080'** Feet From **East** Line  
 County **San Juan** G. L. Elevation **5346' ungraded** Dedicated Acreage **160** Acres  
 Name of Producing Formation **Gallup** Pool **South Waterflow**

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes ☒ No ☐2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐ If answer is "yes", Type of Consolidation: **Unit Agreement**

2. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

This is to certify that the information  
 in Section A above is true and complete  
 to the best of my knowledge and belief.

HUMBLE OIL &amp; REFINING COMPANY

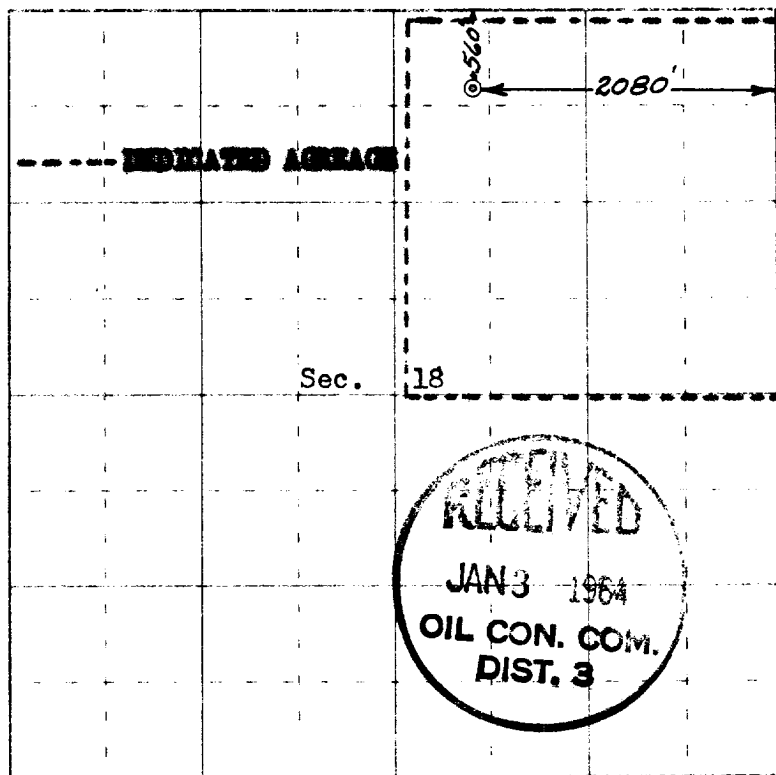
(Operator)  
 COPY (ORIGINAL SIGNED) **B. M. BRADLEY**  
 (Representative)

P. O. Box 3082

(Address)

Durango, Colorado

Note: All distances must be from outer boundaries of section.



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys  
 made by me or under my supervision and that the same are true and correct to the best  
 of my knowledge and belief.

(Seal)

ERNST ENGINEERING CO.  
 DURANGO, COLORADO

Date Surveyed **31 December 1963**

*Robert H. Ernst*  
 Registered Professional Engineer and/or Land Surveyor  
 ROBERT H. ERNST, N. Mex. PE & LS 2463