

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **November 30, 1963**

Operator HUMBLE OIL & REFINING COMPANY Lease NAVAJO TRIBE OF INDIANS "G"
 Well No. 23 Unit Letter L Section 1 Township 31 North Range 17 West NMPM
 Located 2310 Feet From South Line, 990 Feet From West Line
 County San Juan G. L. Elevation 5315' ungraded Dedicated Acreage 10 Acres
 Name of Producing Formation Gallup Pool ungraded Mary Rocks Gallup

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

Owner	Land Description



Section B.

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

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 & REFINING COMPANY

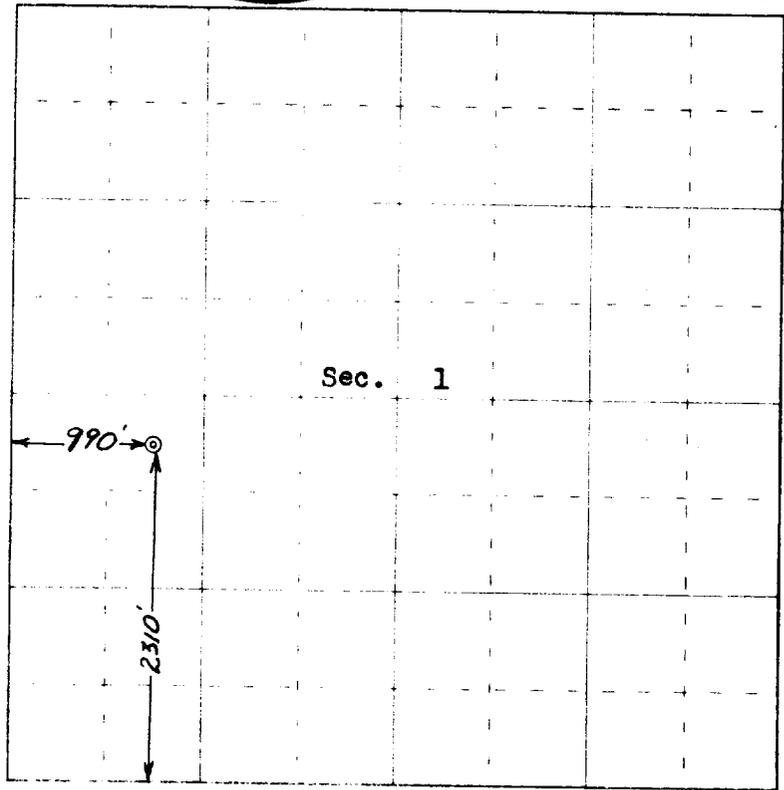
COPY (ORIGINAL OPERATOR SIGNED) B. M. BRADLEY

(Representative)

P. O. Box 3082

(Address)

Durango, Colorado



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)

Date Surveyed 19 November 1963

Robert H. Ernst
 Registered Professional Engineer and/or Land Surveyor
 Robert H. Ernst, N. Mex. PE & LS 2142

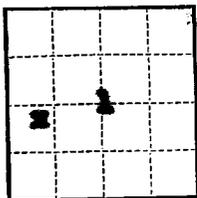
ERNST ENGINEERING CO.
DURANGO, COLORADO



Form 9-331 b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Havajo



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 11-20-603-2031

ILLEGIBLE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL <u>INJECTION WELL</u>	<input checked="" type="checkbox"/>	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)

November 20, 1963

Havajo Tribe of Indians Well No. 23 is located 2310 ft. from S line and 990 ft. from W line of sec. 1

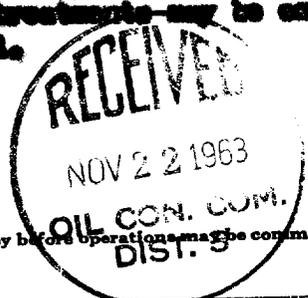
SW Section 1 (1/4 Sec. and Sec. No.) 31N (Twp.) 17E (Range) 114W (Meridian)
Mary Rocka Gallup (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5315' 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 approx. 1250'. One or two joints of 7" surface casing will be run and cemented to surface. The required amount of 2-7/8" casing will be run and cemented with sufficient cement to cover the highest potentially productive zone. Air will be used to top of pay for circulation, converting to mud through pay. Electric logs, etc. will be run prior to setting casing or abandonment. Stimulation treatments may be employed in completing this well as a waterflood injection well.



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 3062

Durango, Colorado

By COPY (SIGNED) B. M. BRADLEY

Title Dist. Supt.