

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4.  
Approval expires 12-31-60.

Indian Agency Navajo

Allottee \_\_\_\_\_

Lease No. 14-20-203-2034  
Co. Lee. No. 234871

See Attached Plan  
**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF
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"/>	

RECEIVED  
APR 17 1959  
J. S. GEOLOGICAL SURVEY

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

**Navajo Tribe of Indians**

April 15, 19 59

Well No. 19 is located 840 ft. from [N] line and 1800 ft. from [W] line of sec. 9

NE/4, SW/4 9  
(1/4 Sec. and Sec. No.)

D1-N 17-W  
(Twp.) (Range)

R27N  
(Meridian)

Chimney Rock  
(Field)

San Juan  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is later 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)

CASING PROGRAM			CEMENT PROGRAM	CONCRETE PROGRAM
Size	Wt.	Depth		
7"	23 $\frac{1}{2}$	35'	Circulate to surface.	None
4"	14 $\frac{1}{2}$	1300'	Sufficient volume to cement at least 500' above pay zone.	

Completion Method: Sand oil fracture with 20,000 gal oil and 30,000 $\frac{1}{2}$  sand.  
Halliburton method of cementing to be used.  
Proposed total depth 1300' to test Gallup.

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

Company Shutle Oil & Refining Company

Address Box 1600

Midland, Texas

By B. P. Guntan

Title Asst. Div. Chief Clerk

NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Section A.

Date 4-13-59

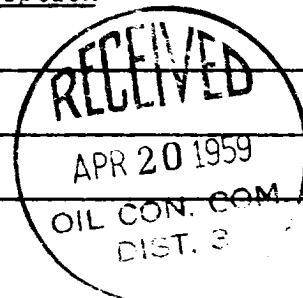
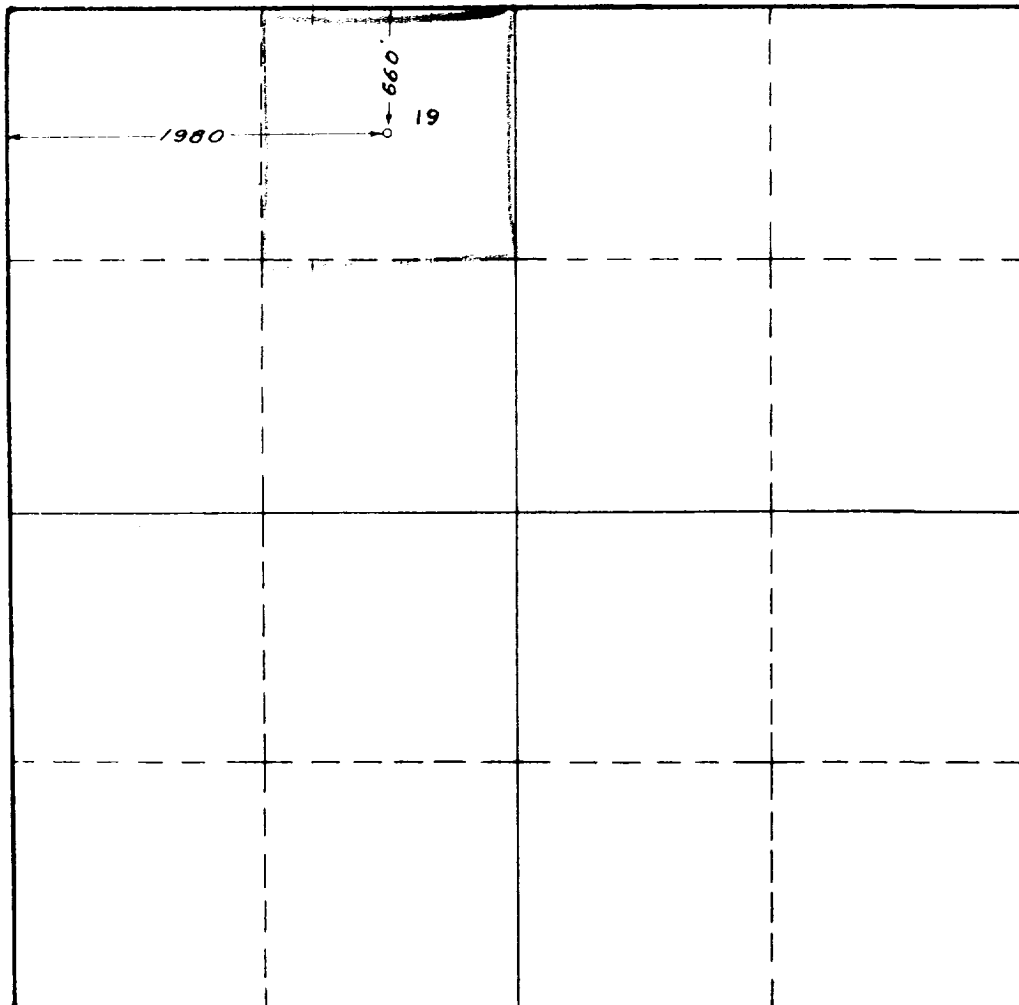
Operator HUMBLE OIL & REFG. CO Lease Navajo Tribe of Indians "F"  
Well No. 19 Unit Letter "C" Section 9 Township 31-N Range 17-W NMPM  
located 660 Feet From north Line, 1980 Feet From west Line  
County San Juan G. L. Elevation \_\_\_\_\_ Dedicated Acreage 40 Acres  
Name of Producing Formation Gallup Sand Pool Chimney Rock

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



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 & REFG. CO  
(Operator)

H. L. Hensley  
(Representative)  
Assistant Division Supt.  
Box 1600 Midland, Texas  
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 4-13-59

W. S. Westfield  
Registered Professional  
Engineer and/or Land Surveyor.

Certificate No. 1382

LEASE NO 224871