

Form 9-331b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-32-012-0004
Co. Loc. No. 226071

<input checked="" type="checkbox"/>					

See Attached Plat
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 _____	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 _____	MAY 8 1959
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____	
NOTICE OF INTENTION TO ABANDON WELL _____		LOG

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

Navajo Tribe of Indians F

May 7, 19 59

Well No. 21 is located 600 ft. from N line and 600 ft. from W line of sec. 10

SW/4 of SW/4 10 (1/4 Sec. and Sec. No.) 21-N (Twp.) 17-N (Range) 100M (Meridian)
Chimney Rock (Hollis) (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	CORING PROGRAM
Size	Wt.	Depth		
7-5/8"	26.45	25'	Circulate to surface.	None
5"	12 1/2	1100'	Sufficient volume to cement at least 500' above pay zone.	

Completion Method: Sand oil fracture with 20,000 gal oil and 30,000 gal water.
Mudburst method of cementing to be used.
Proposed total depth 1100' to test Gallyp.



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

Company Shale Oil & Refining Co.

Address Box 1000
Midland, Texas

By B. P. Huntington
Title Asst. Div. Chief Clerk

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date 5-6-59

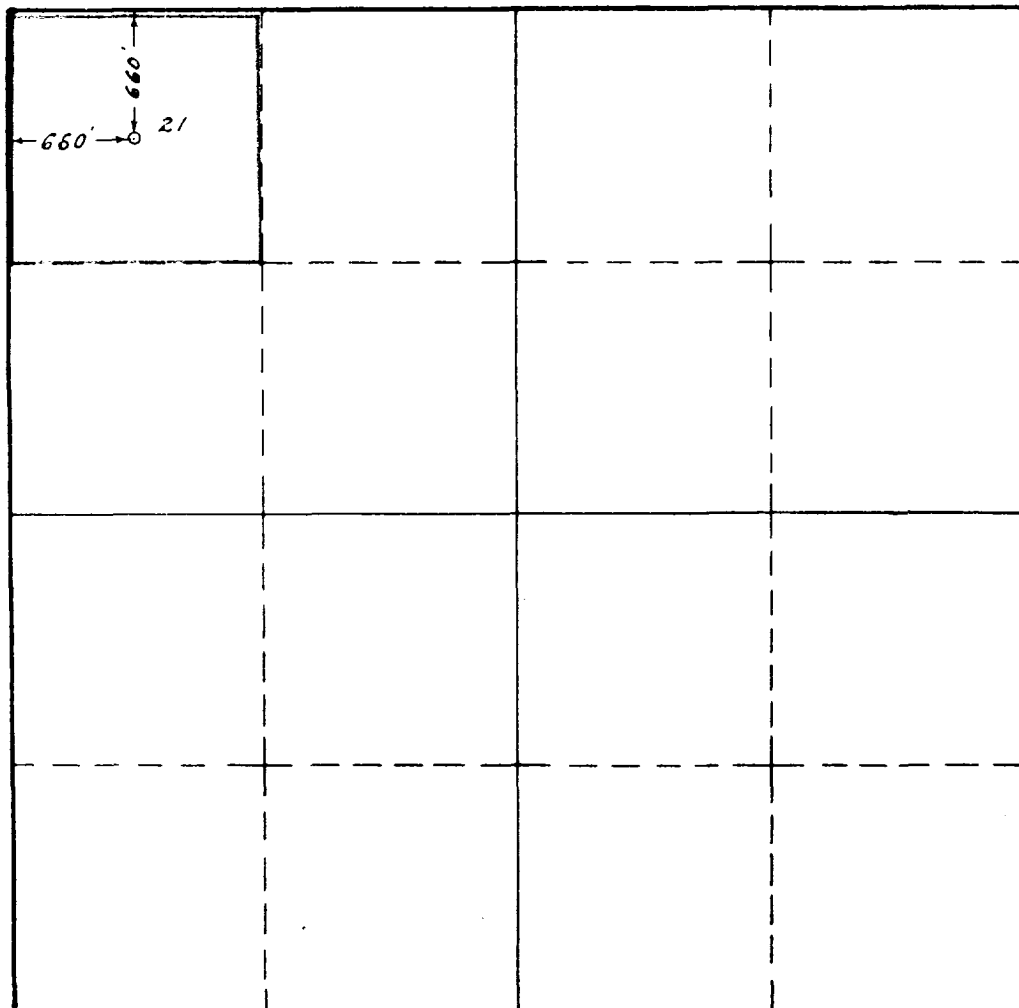
Operator HUMBLE OIL & REFG. CO Lease Navajo Tribe of Indians "F"
Well No. 21 Unit Letter "D" Section 10 Township 31-N Range 17-W NMPM
located 660 Feet From North Line, 660 Feet From West Line
County San Juan G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation Gallup Sand Pool 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)

[Signature]
(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 5-5-59

[Signature]
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 1382