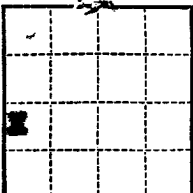


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo
Contract 14-52-222-002
Allottee Tract 17
Lease No. _____



See Attached Maps

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
JAN 10 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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	
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)

WELL NO. 1

Midland, Texas, January 9, 1955

Well No. 1 is located 2000 ft. from N line and 300 ft. from W line of sec. 20

NE 1/4 of SE 1/4 (1/4 Sec. and Sec. No.) 20-N (Twp.) 20-W (Range) _____ (Meridian)
Four Corners Area Wildcat (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7000 to 7100 feet.

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)

<u>2-1/2" casing</u>	<u>2-1/2" casing</u>	<u>2-1/2" casing</u>
<u>24.00' & 7700'</u>	<u>2000' cas., circ. to surface.</u>	<u>Devonian</u>
<u>200' & 170'</u>	<u>2000' cas., circ. back to 2-1/2" cas.</u>	<u>Mississippian</u>
		<u>Devonian</u>

Proposed total depth 7700' to test Devonian.
Mississippian method of cementing to be used.
Well Program - from surface to total depth.

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

Company Mobile Oil & Refining Company

Address Box 1000

Midland, Texas

By [Signature]

Title Division Chief Clerk

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19

Humble

20 21

30

Humble - Continental
 CONTRACT NO. 14-20-603-592
 P. R. NO. 7-155-55
 "B"

29

28

Humble 8
 Continental

TRACT NO. 17

2534.5 AC IN TR.

T-32-N

R-20-W

I-B

660'

1380'

Federal Navajo Tribal Indian Land

31

LEGEND

- Location
- Location Abandoned
- ⊙ Drilling
- ⊙ Dry & Abandoned
- ⊙ Oil Well
- ⊙ Oil Well Abandoned
- ⊙ Gas Well
- ⊙ Gas Well Abandoned

32

33

SCALE

1000' 0 1000' 2000' 3000'

THIS APPLICATION FOR WELL NO. 1

FEDERAL NAVAJO TRIBAL INDIAN "B" LSE
 SEC. 29, T-32-N R-20-W, SAN JUAN CO., NM

HUMBLE OIL & REFINING COMPANY
 CIVIL ENGINEERING DIVISION
 MIDLAND, TEXAS

DRAWN D. L. MCKIBBIN

CHECKED E. T. SHAHAN

APPR.

SCALE 1" = 1000'

DATE 1-5-56

REVISED

FILE NO.

WT-A2001

This report is to be considered a preliminary estimate
 and should not be used for any other purpose without
 further investigation and approval of the engineer
 and the Federal Navajo Tribal Indian Land Surveyor.
 The engineer and the Federal Navajo Tribal Indian
 Land Surveyor are not responsible for the accuracy
 of the information furnished by the landowner or
 the Federal Navajo Tribal Indian Land Surveyor.

Surveyor 5 day of Jan 1956

E. T. SHAHAN
 Registered Professional Engineer & Land Surveyor
 in the State of New Mexico