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(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 Tribe
14-20-603-2032
Allottee _____
Lease No. 234869

See attached plat

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

RECEIVED
MAY 9 1960
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

NAVAJO TRIBE OF INDIANS "K"

May 4, 1960

Well No. 1 is located 1980 ft. from N line and 660 ft. from W line of sec. 31

NW/4 of SW/4 31 30-N 16-W (Meridian)
(1/4 Sec. and Sec. No.) (Twp.) (Range)
North Hogback Dakota W/C San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

Undesignated

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 mudlogging jobs, cementing points, and all other important proposed work)

CASING PROGRAM

Size	Wt.	Depth
7" or		
7-5/8"	24#	35'
4-1/2"	9.5#	1600

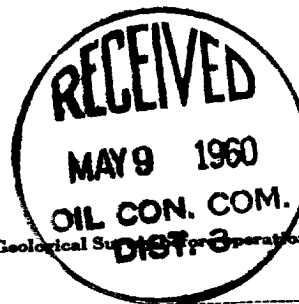
CEMENTING PROGRAM

Circulate to surface of ground
Circulate to 600' above the top of
uppermost pay.

CORING PROGRAM

1-Gallup 635-735
1-Dakota 1290-1390

Halliburton method of cementing to be used.
Minimum mud for samples.
Proposed total depth 1600' to test the Dakota.



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 BOX 1600

MIDLAND, TEXAS

By J. D. East

Title AREA ADM.

25
36

Pan American

Humble Lse No. 234869
(Navajo Contract-14-20-603-2032)

"K"

2724.56 AC. LSE.

T-30-N R-16-W

660' I-K

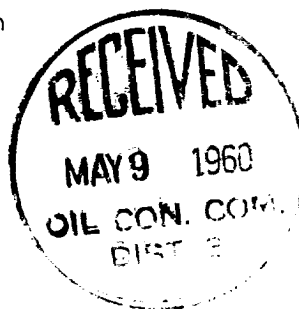
1980'

Navajo Tribe of Indians

Pan American

30 29
31 32

6 5



NAVAJO TRIBE OF INDIANS "K"-NO.234869
SEC. 31, T-30-N R-16-W, SAN JUAN CO., N.M.

HUMBLE OIL & REFINING COMPANY
PRODUCTION DEPARTMENT
MIDLAND, TEXAS

CIVIL ENG. DIV.

SCALE 1" = 1000'
DATE 5-4-60

PRIMARY DESIGN BY

DRAWN BY

CHECKED BY

APPROVED BY

REVISED

D. L. MCKIBBIN

CIVIL ENG. DIV.
FILE NO.

W-A 2908

STATE LEASE NO. _____

FEDERAL LEASE NO. _____

Navajo Contract 14-20-603-2032

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-128
Revised 5/1/57Well Location and Acreage Dedication Plat

Section A.

Date May 4, 1960

Operator Humble Oil & Refining Co Lease Navajo Tribe of Indians "K"
 Well No. 1 Unit Letter "L" Section 31 Township 30 North Range 16 West NMPM
 Located 1980 Feet From South Line, 660 Feet From West Line
 County San Juan G. L. Elevation Later Dedicated Acreage 40 Acres
 Name of Producing Formation Dakota Pool Wildcat

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 thier respective interests below:

OwnerLand Description

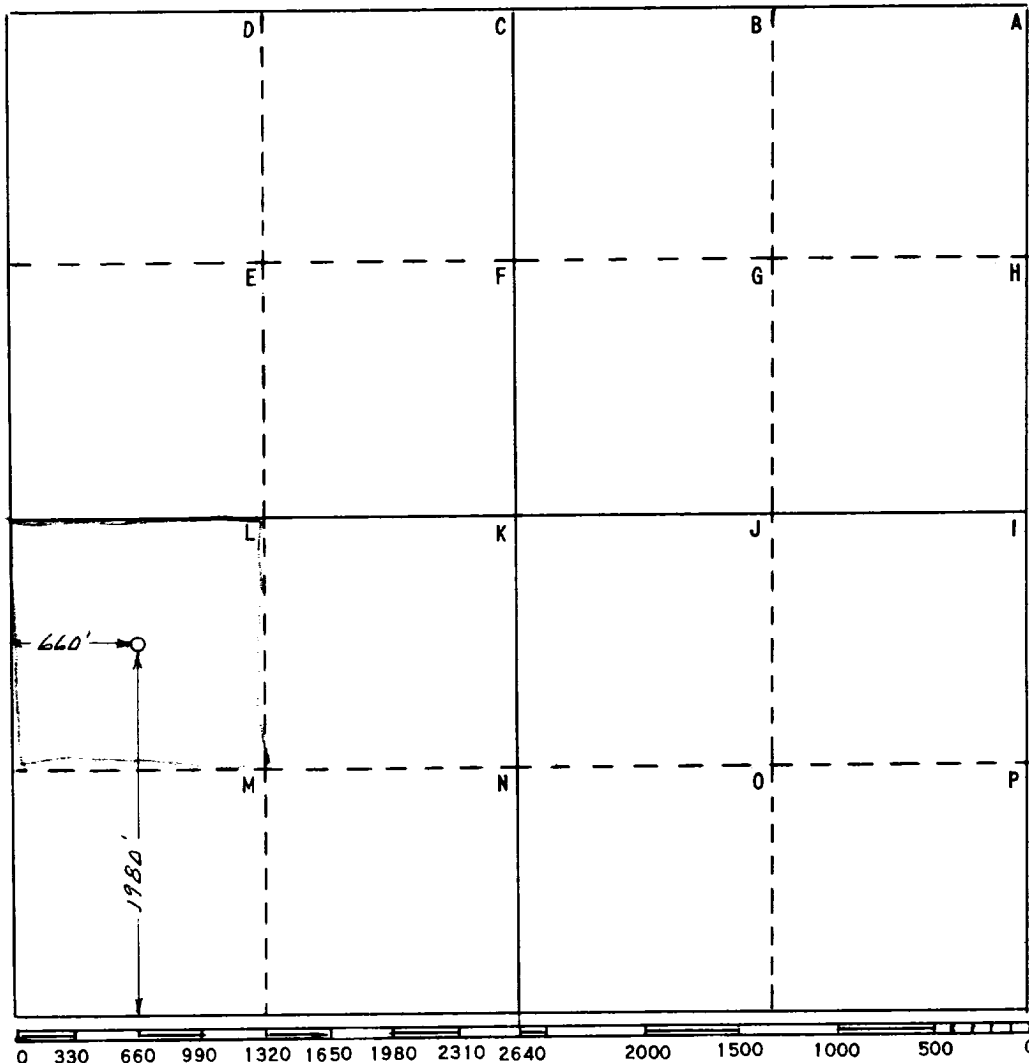
RECEIVED

MAY 9 1960

OIL CON

DIST.

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. R. Stevens
(Representative)

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 3-28-60

H. S. Mustyfeld
Registered Professional
Engineer and/or Land Surveyor

Certificate No. 1302