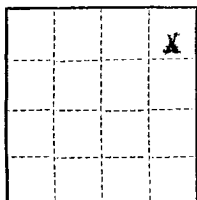


Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Jicarilla Indians
Lease No. Contract No. 49
Unit _____
Co. Law. 16/717



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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 RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING 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.....	<u>Report of drill stem test</u> X

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

Jicarilla Apache Tribe Hobbs, New Mexico February 22, 1955
of Indians B

Well No. 1 is located 990 ft. from N line and 990 ft. from E line of sec. 1

N 1/4 of N 1/4 of Sec. 1 22-N 5-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Caroival New Mexico
(Field) (County or Subdivision) (State or Territory)

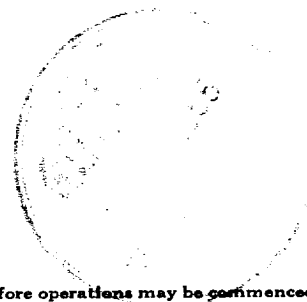
The elevation of the derrick floor above sea level is later ft.

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)

Drill stem test #1 from 1512 to 1563 feet: Tool open 47 minutes. Strong blow at start of test. Blow faded and died after 45 minutes. One-inch top and 3/4-inch bottom chokes. Initial and final mud 1250. Minimum flow 700. Maximum flow 775. Build up pressure after 30 minutes 775. Recovered 30' water cut mud and 1000' of muddy water. Chloride content 200,000.

Now drilling.



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 2347, Hobbs, New Mexico

By [Signature]

Title District Superintendent