

(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla Apache**

Doan, New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. **Cont. #118**

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 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):

Jicarilla "A"

November 17, 19**60**

Well No. **2** is located **990** ft. from **S** line and **990** ft. from **E** line of sec. **23**

SE/4 Sec. 23 **T-24-N** **R-2-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Pine Lake (Pictured Cliff) Rio Arriba
(Field) (County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is **7357** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging, cementing points, and all other important proposed work)

Well spudded July 16, 1960. Set 8-3/8" surface casing at 230' and cemented with 125 sacks. Cement circulated. Drilled to total depth 4110'. Set 5-1/2" casing at 4100'. Cemented with 300 sacks cement. Top of cement behind the casing is at 3443', by temperature traverse. Perforated 5-1/2" casing from 3976' to 3992' and from 4014' to 4030' with 4 jet shots per foot. Sand from well with 40,000 gallons water and 40,000 pounds sand. Cleaned out to 4072'. Set 1-1/4" tubing at 4036' with 8 differential pressure gas lift valves. Stopped well off.

On absolute open flow test made September 21, 1960, the well tested for 1,113 MCFD. The well has been shut in since that date waiting on pipe line connection.

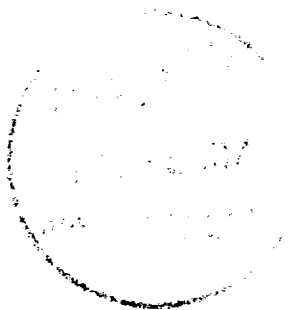
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Honolulu Oil Corporation**

Address **P. O. Drawer 1391**

Midland, Texas

By **Lungel K. Hoy**
Title **Division Drilling and Production Engineer**



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