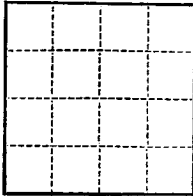


(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla Apache**  
**Dulce, New Mexico**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **Cont. 102**



**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO <del>DRILL</del> <b>Deepen</b>	<b>X</b>	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)

**June 11**, 19 **58**

Well No. **6** is located **1450** ft. from **N** line and **1450** ft. from **E** line of sec. **3**  
**SW 1/4 of Section 3** **T-26N** **R-4W** **N26W**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Tapacito P.C.** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6914** 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)

This well completed September 19, 1956, in Tapacito Pictured Cliff gas field, with an initial potential of 2,145 McFPD. Present total depth is 3810'. The 5-1/2" production casing is set at 3810' and cemented with 300 sacks. Following is the proposed deepening program:

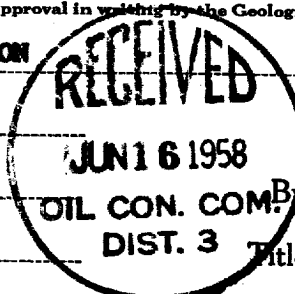
- |   |   |
|---|---|
| 1. Drill to $\pm$ 6200' through Mesa Verde                      | 5. Sandfrac Pictured Cliff formation.   |
| 2. Set 3-1/2" liner from 3750 to 6200' and cement with 100 sax. | 6. Clean out bridge plug.   |
| 3. Perforate and sandfrac Mesa Verde formation.                 | 7. Set production packer at 3740'.  |
| 4. Set bridge at 3730'.   | 8. Run tubing with side door choke and produce Mesa Verde through tubing and Pictured Cliff through casing annulus. |

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**



**George R. Hoy**  
Title **Division Development Engineer**

U. S. DEPT. OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION  
WASHINGTON, D. C. 20535  
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