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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Jicarilla Indians**

Lease No. **Contract #77**

Unit **Tract #155, T-23-N, R-5-W,  
Sections 9, 10, 15 & 16**

Humble No. **166396**

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.....	
<b>Notice of intention to Sandfrac</b> <b>X</b>	

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

**JICARILLA APACHE TRIBE  
OF INDIANS**

**September 18,** 19 **54**

Well No. **1** is located **990** ft. from **N** line and **1140** ft. from **E** line of sec. **15**  
**NW/4 of NW/4 Sec. 15** **23-N** **5-W** **NMPN**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Jicarilla Wildcat** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6964** 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)

Present production **1/4 barrel per hour, 20% water by swabbing.**

**Test formation through perforations 5746' to 5772' with 6000 gallons Dowell  
Petrofrac through 2" tubing.**

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**