



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R359.4.

Indian Agency Dulce, New Mexico

Jicarilla

Allottee \_\_\_\_\_

Lease No. 157

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	JUL 1 1963 GEOLOGICAL SURVEY WASHINGTON, NEW MEXICO
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)

July 29, 1963

Jicarilla "K" No. 157  
Well No. 4 is located 790 ft. from [N] line and 790 ft. from [E] line of sec. 4

NW/4 Section 4 23 North 2 West NMPN  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated FC Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ground floor above sea level is 7290 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)

To supplement report of 5-31-63, subject well perforated 7-17-63 with 4 holes per ft. from 3126-3139'. Sand fraced with 30,000# sand and 31,920 gallons water. Maximum pressure 1900. Minimum pressure 1400. Rate on Frac 38.0. Injection rate 37.7 BPM. Instant shut-in pressure 400.

Presently awaiting testing.



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

Company Sher-Alan Oil Company  
Address 1402 Denver U. S. National Center  
Denver, Colorado

SIGNED BY  
RICHARD S. HUNT

By Richard S. Hunt  
Title Mgr. of Lands & Explorations