

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Jicarilla  
Dulce, New Mexico

Allottee \_\_\_\_\_

Lease No. Jicarilla Tribal  
Contract No. 13  
Tract No. 21

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)

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

November 13, 1959

Well No. 3-23 is located 1850 ft. from S line and 1850 ft. from W line of sec. 23  
SW/4 Sec 23 T-24-N R-5-W NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Otero PC Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6681 ft. (6672 GL)

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)

Moved in cable tool rig and began operations Monday November 9th. Top Pictured Cliffs formation 2374' by radioactive log. Perforated casing 2406' to 2454' with 96 shots and 2384' to 2396' with 48 shots. Water frac with 60,000# sand, 51,200 gallons water. Injection rate 51.4 barrels per minute. Swabbing casing and cleaning out. Well flowing. Ran tubing and hooked up well.

Released cable tool rig 4:30 PM Thursday November 12th.

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

Company Ken Blackford  
Address P. O. Box 1527  
Farmington, New Mexico  
By Ken Blackford  
Title Operator

