

(SUBMIT IN TRIPLICATE)

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_  
Lease No. **Jicarilla Tribal**  
**Contract No. 37**  
**Tract No. 82**

<b>X</b>			

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____	<b>X</b>
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)

**April 9**, 19 **57**

Well No. **1-23** is located **990** ft. from **N** line and **990** ft. from **E** line of sec. **23**  
**NW/4 Section 23** **T-24-N** **R-6-W** **N. M. P. M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Otero PC (Ext)** **Rio Arriba** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6695** ft.

(6688 GL)

**DETAILS OF WORK**

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

Total Depth 2550'. Set 2533' of 5 1/2" casing at 2540' and cemented with 100 sax. Plug down at 8 A.M. Monday April 1st. W-O-C.

Top Pictures Cliff by electric log, 2410'. Perforated casing and sand frac in three stages, 2496'-2520'; 2460'-2484'; 2420'-2446'; with 60,000# sand, 60,000 gallons water, 15,000 gallons flush. Swabbing tubing, Well flowing at 8:30 P.M. Friday April 5th. Lost swab in tubing. Recovered swab at 10:30 A.M. Monday April 8th. Shut well in for tests.

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**

