

(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla Apache

**UNITED STATES**

Tribal

**DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

Allottee Contract; Jicarilla

Lease No. Tribal #70

## 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	<input checked="" type="checkbox"/>		

**RECEIVED**  
DEC 12 1958  
GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO

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

Dec. 8, 1958

Well No. 1 is located 790 ft. from N line and 890 ft. from E line of sec. 28

NE 28 24 N 4 W N.M.P.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6897.5 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)

No commercial shows of oil and gas.

Intend to plug and abandon the well at a total depth of 7380 feet in the Morrison formation. Will set a 100 foot plug from 7100' to 7200'; a 100' plug from 5050' to 5150'; a 100' plug from 2750' to 2850'; a 50' plug in the bottom of the surface casing; an approx. 10 sack plug at the surface plus a 4" marker pipe as required by the USGS. Also a 100 foot plug from 2400-2500'.

Formation tops:	Pict. Cliffs	2795'	Dakota	7020'
	Pt. Lookout	4920'	Morrison	7360'
	Mancos	5190'		
	Gallup	6010'		

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

Company J. Felix Hickman

Address 3010 Monte Vista, NE,

Albuquerque, N. M.

By /s/ Frank W. Podpechan,

Title Geologist