

(SUBMIT IN TRIPLICATE)

Indian Agency _____

Jicarilla Apache

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allettee _____

Lease No. **36**

X			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

Revised intention to show cementing of the
Mesa Verde and Pictured Cliffs formations. September 19, 19 **61**

Well No. **2** is located **990** ft. from **N** line and **990** ft. from **E** line of sec. **16**

NW 1/4 Sec. 16 **T24N** **R9W** **N44W**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
N. E. Maynes **Rio Arriba County,** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6528** ft. (Est. 11' RBM)

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)

We propose to drill this well with rotary tools to an estimated depth of 6900' to test the Dakota formation. Approximately 200' of 8 5/8" surface casing will be run and cemented to surface. If commercial production is encountered, a string of 5 1/2" casing will be run and cemented and the well completed. The Dakota and Gallup formations will be cemented through the casing shoe and the Mesa Verde and Pictured Cliffs formations will be cemented through a stage collar at approximately 4700'.

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

Company **Continental Oil Company**

Address **P. O. Box 3312**

Durango, Colorado

ORIGINAL SIGNED BY:
M. A. MacLennan

By _____

Title **District Engineer**