

(SUBMIT IN TRIPLICATE)

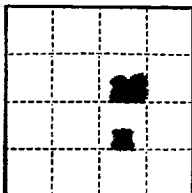
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Jicarilla Apache

Allottee _____

Lease No. **46**



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)

RECEIVED
JAN 1960

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

December 30,

Well No. **Jicarilla Apache** is located **28-1** ft. from **N** line and **1900** ft. from **E** line of sec. **28**

SE 1/4 Sec. 28 (Section and Sub. No.) **T28N** (Twp.) **R4W** (Range) **W4E** (Meridian)

(Undesignated) (Field) **Rio Arriba County** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6037** 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)

All measurements are D.F. The well is currently producing approximately 100 BOPD with a GOR of 4300 from perforations at 7396', 7400', 7403', 7415', 7420', 7425', 7435', 7440', 7445', 7450', 7500', 7602', 7606', 7610', and 7617' in the Bakota "D" and "J" sands. It is proposed to set a model 24 production packer with a model 2 expendable plug at 7385' to seal off the Bakota formation, and upon completion of a successful shut-off, the well will be perforated in the Gallup formation from 6320' to 6440', and from 6490' to 6660'. The Gallup formation will be tested until a stable producing rate is determined and upon completion of testing, the Gallup, an application will be submitted to dualy produce the Gallup and Bakota formations.

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 **Box 3112**

Durango, Colorado

Original Signed By:

By **R. D. HALEY**

Title **District Superintendent**

SAB:pm

8308 (4), 83088 (4), GNS, HDE

