

(SUBMIT IN TRIPLICATE)

Indian Agency **Jicarilla Apache**
Allottee _____
Lease No. **64**

	20	
X		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

April 21, 1959

Jicarilla-Apache
Well No. **20-2** is located **349** ft. from **[S]** line and **396** ft. from **[W]** line of sec. **20**
SW 1/4 Sec. 20 **T25N** **R4W** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Rio Arriba County**
(Field) (County or Subdivision)

The elevation of the derrick floor above sea level is **7314** 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)

Spudded 2-2-59, drilled with rotary tools to 7020' TD, 6005' PB. Set and cemented casing as follows: 13 3/8" surface @ 111' with 175 sacks reg., 5 1/2" production @ 7020' with 695 sacks reg., and struts-crete. Completed as a pumping well in the Gallup as follows: perforated with 4 jets per ft. 6860-70', 6880-6915' and 6940-80' and with 8 jets per ft. 6870-80' and 6932-40'. Ran tubing with packer at 6830', acidized with 5000 gals. 7 1/2% HCl and sand oil fraced with 55,000 gals. oil and 63,000/ sand. Released rig 3-9-59, put well to pumping and recovered 1435 bbls. load oil 3-30-59. Pumped well for test, IPR @ BOPD @ 9 SPM on 54" stroke, gravity 40.2 @ 60°, cut 1.2% BSW. Completed as a pumping well in the Gallup formation.

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

Company **Continental Oil Co.**

Address **Box 3312**

Durango, Colorado

ORIGINAL SIGNED BY:
BURTON HALL

By _____

Title **District Superintendent**

WAB-ee
USGS(3), NMOC(2), L. H. JEN