



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Navajo
Allottee _____
Lease No. 1-89-IND-56

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 - <u>7" liner</u>	<u>X</u>
NOTICE OF INTENTION TO ABANDON WELL		

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

May 13, 19 63

Well No. 147 is located 660 ft. from S line and 1980 ft. from E line of sec. 13

SE/4 Sec. 13 T29N R19W 100PM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Battle Lake San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5293 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)

Drilling ahead out from under 9 5/8" casing 4-29-63. Drilled 8 3/4" hole with air in sand and shale to 6421'. Totco used on deviation shots frozen at 3°. Shut down drilling operations 5-3-63 at 6421' log well. Deviation at 5200' was 3° and at 6400' was 26°. Hole determined to be in good mechanical condition. Resumed drilling 5-5-63. Drilled to 6590'. Run 7" liner, hung at 6570' with top of hanger at 4438'. Cemented with 250 sacks regular and 150 cubic feet stratocrete. WOC 24 hours. Pressured up to 1500 psi and drilled float and cement to shoe. Mixing mud and preparing to drill ahead.

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

Company Continental Oil Company

Address P. O. Box 3312

Durango, Colorado

By H. D. Haley

Title District Superintendent

