



(SUBMIT IN TRIPLICATE)

Indian Agency Alcarilla

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee \_\_\_\_\_

Lease No. 219

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED  
OCT 29 1959

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	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		

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

October 27, 1959

Well No. 6-1 is located 300 ft. from S line and 300 ft. from E line of sec. 6

SE SE SE Sec. 6 38 North, 2 West N.W.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Fildcat San Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7516 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)

This well was drilled in 1951-1952 as the Continental Oil Company #1 South Dulce. The well was drilled to 13,240 feet, T.D., and 9-5/8" casing was cemented at 6412 feet with 800 sacks common cement. Nostrade was perforated 6035-44, and these perforations were squeezed. No attempt was made to shoot or recover casing.

It is intended to re-enter this well and perforate from 6275-6325 with 3 shots per foot, then sand-water frac. After testing this Dakota interval, retrievable packer will be set above it and Gallup will be perforated from 7270-7300, then sand-oil fracked.

Workover will be supervised by Thomas Dugan and H. S. Birdseye. Before perforating Dakota section, casing and cement will be tested by pressuring up.

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

Company E. Rodney DeVilliers

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Title Consulting Geologist