

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office .....  
Lease No. ....  
Unit .....

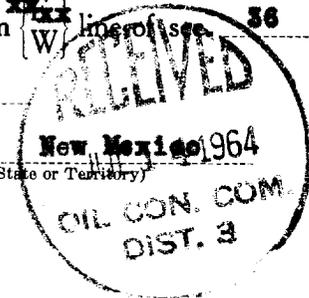
SUNDRY NOTICES AND REPORTS ON WELLS

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 RE-DRILL OR REPAIR WELL .....	SUBSEQUENT REPORT OF RE-DRILLING 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 .....	<b>Subsequent report of completing additional zone</b>	<b>X</b>

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

July 18, 1964

Well No. State 1 is located 990 ft. from [N] line and 990 ft. from [W] line of Sec. 36  
NW NW Sec. 36 24N 7W N.M.P.M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Esquite Gallup Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 6764 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)

An additional zone was completed in this well by setting a retrievable bridge plug at 5275' and perforating with 2 holes per foot from 5240-58'. The zone was sand-oil fractured with 7630 gallons of lease crude oil and 7000 pounds of sand. BD 3200 psi; treated at minimum of 2900 psi and maximum of 3500 psi. The well sanded off at a pressure of 4000 psi. I.R. 13.5 BPM. The sand was oil circulated out, the bridge plug retrieved, and the well put back on the pump.

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

Company R. W. Warner

Address 414 Brady Street  
Davenport, Iowa

By E. A. Clement

Title Consulting Geologist