



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Farmington, N. M.Lease No. SF-078862Unit South Huerfano

## 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	<u>Subsequent Report of Shooting and Acidizing</u>	<u>X</u>

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

December 20, 1956, 19

Well No. 1 is located 1120 ft. from N line and 1520 ft. from W line of sec. 33SE 1/4 SW 1/4 of 33  
(1/4 Sec. and Sec. No.)T-24-N  
(Twp.)R-9-E  
(Range)105PM  
(Meridian)Kildent  
(Field)San Juan County  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the ~~ground~~ surface above sea level is 6090 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)

On December 2, 1956 Reynolds Mining Corporation perforated the interval 5014 to 5027 feet, Schlumberger Electrical Survey measurements, with six bullets per foot. Swabbed; no production obtained. On December 5, 1956 treated with 26,000 gallons of oil and 26,000 pounds of sand with 55 gallons of Dowell's emulsion breaker at 2200 psi and 43.3 barrels per minute. Flushed with 200 barrels at 2150 psi increasing to 2250 psi at 44 barrels per minute. Swabbed well and recovered 34 barrels of formation oil with 44 to 74 percent water. Reynolds will further attempt successful completion by perforating the interval 4984 to 4996 feet, Schlumberger Electrical Survey measurements.

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

Company Reynolds Mining CorporationOil and Gas DivisionAddress 1524 East Ninth StreetPost Office Box 1328Durango, Colorado901

By \_\_\_\_\_

C. J. Eskridge, Jr.  
Title District Petroleum Engineer