

APPROVED

(SUBMIT IN TRIPLICATE)

Land Office Santa FeLease No. 078497Unit San Juan 28-7 Unit14-08-001-499

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 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>Water fracture</u>

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

August 21, 1956

Well No. 60 is located 300 ft. from N line and 1650 ft. from E line of sec. 19NE Section 19
(1/4 Sec. and Sec. No.)28N
(Twp.)7W
(Range)105PM
(Meridian)Blanco
(Field)Rio Arriba
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6878 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

8-7-56 T.D. 5846'. Cleanout Depth 5780'. Water fractured Point Lookout perforated intervals 5676-5690, 5698-5716, 5731-5748 with 58,000 gallons water and 60,000# sand. Breakdown pressure 2400#, maximum pressure 2400#, average treating pressure 1800#. Injection rate 57.8 bbls./min. Flush 6430 gallons.

8-7-56 Temp. plug depth 5260'. Water fractured Cliff House perforated intervals 5110-5122, 5132-5148, 5170-5180, 5190-5202, 5212-5222 with 58,000 gallons water and 57,500# sand. Breakdown pressure 1950#, maximum pressure 2200#, average treating pressure 2100#. Injection rate 60.1 bbls./min. Flush 5200 gallons.

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

Company El Paso Natural Gas CompanyAddress Box 997Farmington, New MexicoBy W. J. DavisTitle Petroleum Engineer

