

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 078496
Unit San Juan 26-7 Unit
14-02-001-459

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 Frac</u>	X

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

May 2, 1957

Well No. 72 (FM) is located 1650 ft. from S line and 1090 ft. from W line of sec. 35
SW Section 35 20N 7W N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat & Blanco Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6093 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)

4-25-57. T.D. 5120'. Plug back T.D. 5050'. Water fractured P.L. perf intervals 4862-86; 4950-80; 5000-14; 5024-34 w/2 Perfo-Jets/ft. w/79,900 gal. water & 50,000# sand. Max. pr. 3000#, avg. tr. pr. 1575-1650-2400-3000 psi. I.R. 54.5 bbls./min. Flush 7900 gal. Dropped three groups of 46 Perfo-Balls each.

4-27-57. T.D. 5120'. Temporary Bridge Plug at 4525. Water frac C.H. perf intervals 4408-18; 4440-4456; 4462-78; 4486-96 w/2 Perfo-Jets/ft. w/55,600 gal. water & 57,000# sand. max. pr. 3000#, avg. tr. pr. 1500-1575-1800 psi. I.R. 45 bbls./min. Flush 7400 gal. Dropped two groups of 46 Perfo-Balls each.

4-27-57. T.D. 5120. Temporary Bridge plug at 4300. Water frac. P.C. perf intervals 2704-2736 w/2 Dyna-Jets/ft. w/36,000 gal. water & 40,000# sand. B.D. 1500#, max. pr. 1500#, avg. tr. pr. 1000#. Inj. rate 59.5 bbls./min. Flush 54000 gallons.

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

Company El Paso Natural Gas CompanyAddress Box 997Farmington, New MexicoBy ORIGINAL SIGNED E. ROBERTTitle Petroleum Engineer

