



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. 079360  
Unit Kincaid

## 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>Water Frac</b> .....

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

June 25, 1957Well No. 85(NM) is located 1650 ft. from N line and 890 ft. from E line of sec. 15NE Sec. 15

(1/4 Sec. and Sec. No.)

27N

(Twp.)

7W

(Range)

S.B.P.M.

(Meridian)

So. Blanco P.C. & Blanco

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6756 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)

6-1-57. 'F.D. 5760'. Plug back T.D. 5720'. Water frac P.C. perf. int. 5492-5522; 5556-70; 5594-5610; 5646-60 w/4 sh/ft. w/52,500 gal. water &amp; 60,000# sand. B.D. 1200#, max. pr. 1450#, avg. tr. pr. 1300#. Inj. rate 74 bbls./min. Flush 11,760 gal.

6-1-57. 'F.D. 5760'. Temporary Bridge plug at 5104'. Water frac C.H. perf. int. 5024-54 w/4 sh/ft. w/60,000 gal. water &amp; 60,000# sand. B.D. 3200#, max. pr. 1900#, avg. tr. pr. 1800#. Inj. rate 55.5 bbls./min. Flush 9840 gal.

6-1-57. 'F.D. 5760'. Temporary Bridge plug at 3600'. Water frac P.C. perf. int. 3278-86; 3304-26 w/4 sh/ft. w/52,500 gal. water &amp; 40,000# sand. B.D. 3000#, max. pr. 1000#, avg. tr. pr. 900#. Inj. rate 75 bbls./min. Flush 6720 gal.

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

Company El Paso Natural Gas Co.Address Box 997Farmington, New MexicoBy Original Signed  
Title Petroleum Engineer