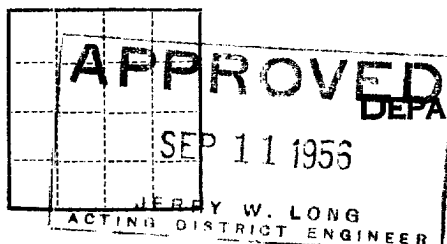


(SUBMIT IN TRIPLICATE)

Land Office New Mexico
Lease No. 012209
Unit Mincon Unit



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

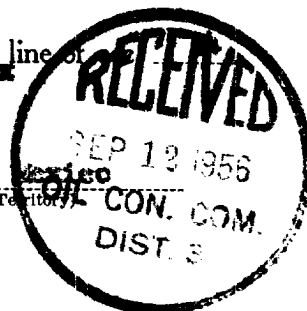
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING 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	Water Fracture

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

July 30, 1956

Well No. 78 is located 1460 ft. from [N] line and 1840 ft. from [E] line of [Socorro]

NE Section 14 27N 7W 1840
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 6595 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)

7-23-56 Total Depth 5606'. C.O.T.D. 5550'.
Water fractured Point Lookout perforated intervals 5394-5406, 5436-5446, 5502-5526
with 48,000 gallons water and 60,000# sand. Breakdown pressure 3000#, maximum
pressure 2650#, average treating pressure 2500#. Injection rate 50 bbls./min.
Flush 5526 gallons. Natural gas none.

7-23-56 Total Depth 5606'. P.B. to 4970'.
Water fractured Cliff House perforated intervals 4818-28, 4854-64, 4870-80,
4886-96 with 56,104 gallons water and 60,000# sand. Breakdown pressure 2800#,
maximum pressure 2400#, average treating pressure 2250#. Injection rate 43.6
bbls./min. Flush 4896 gallons. Natural gas none.

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 Company

Address Box 997

Farmington, New Mexico

By [Signature]
Title Petroleum Engineer