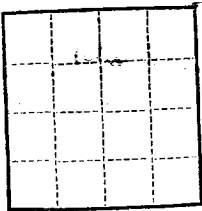


Form 9-331a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

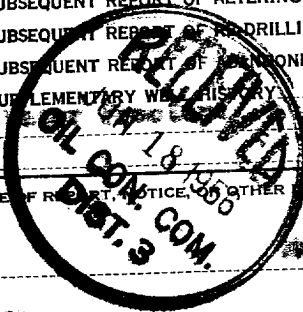
Land Office New Mexico
Lease No. 1454
Unit 111612



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 ENVIRONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	

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



Well No. 1454 is located 1070 ft. from N line and 185 ft. from E line of sec. 27
1454 (Section No.) 31E (Twp.) 12N (Range) 12N (Meridian)
Blanco (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6035 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)

4-17-56 Total Depth 5425'. 5370' Cement depth.
water fractured bottom Point Lookout perforated intervals 5222-5230, 5230-5234,
with 4 zones per foot, with 52,520 gallons water and 60,000 sand. maximum
pressure 16500, average circulating pressure 15700. Injection rate 50 bbls./min.
Flow 5300 gallons.

4-17-56 Total Depth 5425'. Temporary bridge plug set at 5380'.
water fractured top Point Lookout perforated intervals 5222-5230, 5230-5234,
5270-5284 with 4 zones per foot, with 52,480 gallons water and 60,000 sand.
maximum pressure 16000, average circulating pressure 15750. Injection rate
41.5 bbls./min. Flow 5400 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 Company

Address Box 997
Washington, New Mexico

By Irwell W. W. W. W.

Title Petroleum Engineer