

APPROVED
Form 9-331a
(Feb. 1951)

JUN 22 1956

JERRY W. LONG
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office **New Mexico**
Lease No. **03583**
Unit **San Juan 28-6 Unit**
14-08-001-1051

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 X

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

May 23, 1956

Well No. **54** is located **1055** ft. from **S** line and **1113** ft. from **W** line of sec. 7

S section 7 **27N** **6W** **RGN**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco **Rio Arriba** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6573** 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)

5-20-56 T.D. 5575'. Water fractured Lower Point Lookout perf. ints. 5468-5478, 5488-5498, 5526-5536 with 59,000 gals. water & 57,000# sand. Maximum pressure 1800#, average treating pressure 1650#. Injection rate 56.5 bbls./min. Flush 5600 gallons.

5-20-56 T.D. B.P. @ 5450'. Water fractured upper Point Lookout perf. ints. 5372-5382, 5392-5404 with 36,400 gals. water & 37,800# sand. BHP 1400#, Maximum pressure 3000#, average treating pressure 1500#. Injection rate 60.5 bbls./min. Flush 2000 gallons.

5-21-56 T.D. B.P. at 5000'. Water fractured Cliff House perf. ints. 4880-4896, 4910-4922 w/59,000 gals. water & 54,500# sand. BHP 1950#, maximum pressure 2500#, average treating pressure 2300#. Injection rate 41 1/2 bbls./min. Flush 5000 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**

Farlington, New Mexico

By

Title **Petroleum Engineer**