

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078500-A**
Unit **San Juan 28-7 Unit**
14-08-001-459

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	Water Fracture	X

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

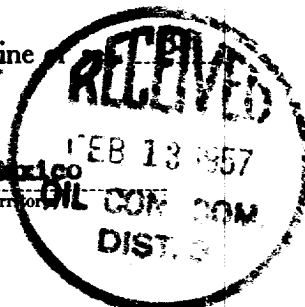
February 8, 1957

Well No. **68** is located **990** ft. from **[N]** line and **1650** ft. from **[E]** line

NE Section 31 **28N** **7W** **BMPM**
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco **Rio Arriba**
(Field) (County or Subdivision)

New Mexico
(State or Territory)



The elevation of the derrick floor above sea level is **5983** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

2-6-57 T.D. Cleaned out 4835'. Water fractured Point Lookout perf. int. 4659-74, 4682-4702, 4714-24, 4733-42, 4752-60, 4780-88, 4806-21 w/49,000 gals. water & 60,000# sand. BDP 2400#, max. pr. 1200#, avg. tr. pr. 1000#. I.R. 60.5 BPM. Flush 9000 gals.

2-6-57 Temp. Bridge Plug @ 4600'. Water fractured Cliff House perf. int. 4148-56, 4166-78, 4188-4218 w/50,080 gals. water & 60,000# sand. BDP 2800#, max. pr. 1800#, avg. tr. pr. 1800#. I.R. 52.5 BPM. Flush 9000 gals.

2-6-57 Temp. B.P. @ 4000'. Water fractured Pictured Cliffs perf. int. 2470-2500, 2520-2540 with 41,946 gals. water & 40,000# sand. BDP 3000#, max. pr. 1200#, avg. tr. pr. 1000#. I.R. 69.7 BPM. Flush 6000 gals.

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

ORIGINAL SIGNED E.S. OBERLY

By _____
Title **Petroleum Engineer**