

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**

Lease No. **079393**

Unit **San Juan 27-5 Unit**

CORRECTED COPY

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 CASINGS.....
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)

February 20, 1963

Well No. **89** is located **1589** ft. from **N** line and **800** ft. from **E** line of sec. **4**

**SW Section 4**  
(¼ Sec. and Sec. No.)

**27-N 5-W**  
(Twp.) (Range)

**N.M.P.M.**  
(Meridian)

**Basin Dakota**  
(Field)

**Rio Arriba**  
(County or Subdivision)

**New Mexico**  
(State or Territory)

The elevation of the derrick floor above sea level is **6636** ft.

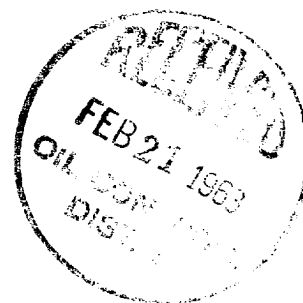
DETAILS OF WORK

(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)

12-17-62 C.O.T.D. 7887'.

Perf 7844-50(2 SPF); 7810-14; 7794-98; 7748-50(3 SPF); 7640-46(2 SPF);

Frac w/71,000 gallons water, 75,000# sand. Flush w/5196 gallons water. IR 29.5 BPM. Max pr 4100#, BDP 1100#, tr pr 3500-4100#. 4 drops of 12 balls.



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 990**

**Farmington, New Mexico**

By **ORIGINAL SIGNED E.S. OBERLI**

Title **Petroleum Engineer**