



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078509**
Unit **San Juan 32-9 Unit**
14-08-001-569

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			
Notice of Intention to Workover	X		

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

September 19, _____, 19 **61**

Well No. **23** is located **990** ft. from **[S]** line and **990** ft. from **[W]** line of sec. **5**
S.W. Section 5 **31-N** **9-W** **N.M.P.M.**
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6660** 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)

It is intended to workover this well as follows:

1. Set a 2" tubing choke at approximately 5840'.
2. Move rig in and rig up, install blow-out preventer.
3. Pull tubing.
4. Run McCullough's Casing Survey
5. Set drillable magnesium bridge plug at approximately 3500'.
6. By use of Fullbore packer, determine location of casing leak.
7. Use sufficient volume of Trinity Inferno cement, tailing in with 50 sbs. regular cement with 2½ calcium chloride, to circulate cement to surface. W.O.C. 18 hours.
8. Drill cement and test casing with 2000#.
9. Drill bridge plug and clean out to total depth (5906') using gas and 6½" bit.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **M. Paso Natural Gas Company**

Address **Box 990**

Farmington, New Mexico

By **Original Signed D. W. Meehan**
Title **Petroleum Engineer**

10. Run temperature log.
11. Run $\frac{1}{2}$ " casing with a Burns liner hanger without seal.
12. Cement with 100 lbs regular, $\frac{1}{4}$ cu.ft. fine clinsolite, $\frac{1}{4}$ gal, $\frac{1}{8}$ floccle.
13. Clean out to top of liner. Test with 2000#.
14. Clean out to a C. O. T. D. according to perforating log.
15. Perforate and measure as per log.
16. Clean out to a C.O.T.D. and test.
17. Run tubing and complete.
18. Clean location and release rig.