

EPNG
Federal "O" No. 2
Washington Ranch Storage Area
Eddy Co., NM

Surface plug

100' Plug

Interval gas Charged
Depth unknown

100' Plug

Lost Circulation
While Drilling
4,141' - 4,843'

8 5/8" @ 763'

7 7/8" Hole

Casing Damaged @
± 1,640'

2 7/8" Tubing

Cement top @ 5,180'

PHASE V

Final well conditions after
all zones squeezed and upper
section of hole plugged in a
conventional manner.

Shot 1/2" Hole @ 6,297' to
Effect Circulation

Packer @ 6,363'

Liner Top @ 6,404'

5 1/2" Casing @ 6,500'

Perforations:
6,916' - 6,981'

4" Liner @ 7,066'

FIGURE #6. Well conditions after complete plugging
operation.