

**DRILLING PROGRAM
OGS OPERATING CO., INC.
Bluitt "8" Fed #1**

In conjunction with Form 3160-3, Application to Drill the subject well, OGS Operating Co., Inc. submits the following ten items of pertinent information in accordance with Onshore Oil & Gas Order No. 1.

1. **Geologic Name of Surface Formation:** Alluvium

2. **Estimated Tops of Significant Geologic Markers:**

Anhydrite	2225'
Yates	2625'
San Andres	3870'
Total Depth	4825'

3. **The estimated depths at which water, oil or gas formations are expected:**

Water	None expected in area
Oil/Gas/Water	San Andres 4380'-4665'

4. **Proposed Casing Program:** See Form 3160-3 and Exhibit A

5. **Pressure Control Equipment:** See Exhibit B

6. **Drilling Fluid Program:** See Exhibit C

7. **Auxiliary Equipment:** A mud logging unit will be utilized to monitor penetration rate and hydrocarbon shows while drilling from 1500' to 4825'.

8. **Testing, Logging and Coring Program:**

Drill Stem Tests: (No DST's are planned.)

Logging: Compensated Neutron/Gamma Ray 3500'-4825'

Coring: None Planned

9. **Abnormal Conditions, Pressures, Temperatures & Potential Hazards:**

No abnormal pressures or temperatures are anticipated. The estimated bottom hole temperature is 110 degrees Fahrenheit and the estimated bottom hole pressure is 2100 psi. A Blow Out Preventer System as outlined in Exhibit B will be utilized should the need arise to shut the well in prior to running and cementing production casing. The San Andres zone is our primary objective. The zone is hydrogen sulfide productive in the area. Our plan is to have everyone on location trained in H₂S safety procedures and install monitors and Scott Air Packs at strategic locations around the rig by 1500', prior to encountering the San Andres. It is our understanding that H₂S is only detected in the area whenever the reservoir fluids are produced up the wellbore. Our drilling fluid hydrostatic head will prevent fluid entry due to the reservoir being overbalanced. We will have monitors operational during the drilling of the Yates/Seven Rivers/San Andres zones. Due to the remote location of this drillsite, H₂S warning signs will be placed prior to entry of the drillsite, a public protection plan is not required for this location.