## **DRILLING PROGRAM**

Attached to Form 3160-3 Devon SFS Operating, Inc. SHUGART 25 FEDERAL COM #2 1250' FNL & 660' FWL, Unit D, Section 25-18S-31E Eddy County, New Mexico

## 1. <u>Geologic Name of Surface Formation</u>

Permian

## 2. Estimated Tops of Important Geologic Markers

| Anhydrite                | 750'     |
|--------------------------|----------|
| Tansill                  | 2,150'   |
| Yates                    | 2,350'   |
| . Delaware               | 4,700'   |
| <sup>•</sup> Bone Spring | 6,450'   |
| Wolfcamp                 | 9,900'   |
| Strawn                   | 10,700'  |
| Atoka                    | 11,100'  |
| Morrow                   | 11,300'  |
| Barnett Shale            | 12,000'  |
| TD                       | ±12,500' |

## 3. Estimated Depths of Anticipated Fresh Water, Oil or Gas

The estimated depths at which water, oil and gas will be encountered are as follows.

| Water: | Random fresh water from surface to approximately 300' |
|--------|---|
| Oil:   | Delaware  |
| Gas:   | Wolfcamp, Cisco-Canyon, Strawn, Atoka, Morrow         |

No other formations are expected to yield oil, gas or fresh water in measurable volumes. The surface fresh water sands will be protected by setting 8 5/8" casing at 4,550' and circulating cement back to surface. The oil and gas intervals will be isolated by setting 5 1/2" casing at TD and bringing cement top to approximately 6,500'.