

**DRILLING PROGRAM**  
**SANTA FE ENERGY OPERATING PARTNERS, L.P.**  
**N. PURE GOLD "9" FED NO. 14**  
**Section 9, T-23-S,R-31-E**  
**Eddy County, New Mexico**

In conjunction with Form 3160-3, Application to Drill the subject well, Santa Fe Energy Operating Partners, L.P., submits the following ten items of pertinent information in accordance with Onshore Oil & Gas Order No. 10.

1. **Geologic Name of Surface Formation:** Alluvium
  
2. **Estimated Tops of Significant Geologic Markers:**

|                   |       |
|-------------------|-------|
| Rustler Anhydrite | 750'  |
| Base of Salt      | 3840' |
| Delaware Sand     | 4300' |
| Cherry Canyon     | 5070' |
| Brushy Canyon     | 7790' |
| Bone Spring       | 7950' |
| Total Depth       | 8100' |
  
3. **The estimated depths at which water, oil, or gas formations are expected:**

|       |                             |
|-------|-----------------------------|
| Water | None expected in area       |
| Oil   | Lower Brushy Canyon @ 7790' |
  
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 below the intermediate casing at 4200'.
  
8. **Testing, Logging, and Coring Program:**

Drill Stem Tests: None Planned