

## Permit Comments

**Operator: EOG RESOURCES INC , 7377**

**Well: FADEAWAY 33 FEE #002**

| User Name | Comment                                                                                                         | Comment Date |
|-----------|-----------------------------------------------------------------------------------------------------------------|--------------|
| MFRANCIS  | H2S Contingency Plan and Detailed Casing, Cement, and Mud program being mailed.C-144 has already been approved. | 1/14/2005    |

**Permit Information:**

Well Name: Fadeaway 33 Fee No.2

Location:

SL 660 FNL & 1,650 FWL, Sec. 33, T-19-S, R-28-E  
BHL Same

30-015-33898

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**Casing Program:**

| Casing       | Setting Depth | Hole Size | Casing Size | Casing Weight | Casing Grade | Desired TOC |
|--------------|---------------|-----------|-------------|---------------|--------------|-------------|
| Surface      | 380'          | 14 3/4"   | 11 3/4"     | 42#           | H-40         | Surface     |
| Intermediate | 2,750'        | 11"       | 8 5/8"      | 32#           | J-55         | Surface     |
| Production   | 11,350'       | 7 7/8"    | 5 1/2"      | 17#           | P-110        | 2,450'      |

**Cement Program:**

| Depth   | No. Sacks | Slurries:                                                         |
|---------|-----------|-------------------------------------------------------------------|
| 380'    | 110       | Lead:                                                             |
|         | 150       | Tail: Premium Plus + 2% CaCl <sub>2</sub>                         |
| 2,750'  | 500       | Lead: Interfill "C" + 1/4 pps Flocele                             |
|         | 240       | Tail: Premium Plus + 1% CaCl <sub>2</sub>                         |
| 11,350' | 650       | Lead: Premium + 3% Econolite + 5 pps Salt + 1/4 pps Flocele       |
|         | 470       | Tail: 50/50 Poz Premium + 2% Gel + 1% Salt + fluid loss additives |
|         |           |                                                                   |

**Mud Program:**

| Depth           | Type              | Weight (ppg) | Viscosity | Water Loss |
|-----------------|-------------------|--------------|-----------|------------|
| 0 - 380'        | Fresh Gel         | 8.8-9.0      | 32-34     | N/c        |
| 380- - 2,750'   | Brine             | 9.9-10.1     | 28-29     | N/c        |
| 2,750 - 11,350' | Cut Brine Polymer | 8.9-9.3      | 32-34     | 12-25      |
|                 |                   |              |           |            |

**Game Plan:**