

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Permit 1520

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                            |                                       |                   |
|----------------------------|---------------------------------------|-------------------|
| API Number<br>30-025-36903 | Pool Name<br>BAGLEY,PERMO PENN, NORTH | Pool Code<br>3820 |
| Property Code<br>34307     | Property Name<br>BAGLEY 16 STATE      | Well No.<br>001   |
| OGRID No.<br>229137        | Operator Name<br>COG OPERATING LLC    | Elevation<br>4290 |

Surface And Bottom Hole Location

|                       |               |                 |              |                    |                  |               |                  |               |               |
|-----------------------|---------------|-----------------|--------------|--------------------|------------------|---------------|------------------|---------------|---------------|
| UL or Lot<br>D        | Section<br>16 | Township<br>11S | Range<br>33E | Lot Idn<br>D       | Feet From<br>660 | N/S Line<br>N | Feet From<br>810 | E/W Line<br>W | County<br>Lea |
| Dedicated Acres<br>80 |               | Joint or Infill |              | Consolidation Code |                  | Order No.     |                  |               |               |

|                                                                                     |  |  |  |
|-------------------------------------------------------------------------------------|--|--|--|
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**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: Erick Nelson

Title: Manager

Date: 10/06/2004

**SURVEYOR CERTIFICATION**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.*

Surveyed By: Gary Eidson

Date of Survey: 09/30/2004

Certificate Number: 12641