



**OXY USA Inc.**  
P. O. Box 303  
Amistad, NM 88410-0303

April 26, 2011

RECEIVED OCD

2011 APR 28 P 12:34

Ray Powell  
Commissioner of Public Lands  
State of New Mexico  
P.O. Box 1148  
Santa Fe, New Mexico 87504-1148

Daniel Sanchez  
Acting Director  
New Mexico Oil Conservation Division  
1220 South St. Francis  
Santa Fe, New Mexico 87505  
Attn: Ed Martin, District IV Supervisor

Re: 2011 Plan of Development  
Bravo Dome Carbon Dioxide Gas Unit  
Union, Harding and Quay Counties, New Mexico

Ladies and Gentlemen,

In accordance with Article 4 of the Bravo Dome Carbon Dioxide Gas Unit Agreement, OXY USA Inc, as Unit operator, herewith submits the 2011 Bravo Dome Unit Plan of Development. This Plan is tentative pending approval by Unit Working Interest Owners and Permitting from State Of New Mexico.

Current CO2 production is approximately 290 mmscfd from 539 producing wells. Current cumulative Unit sales are approximately 3.05 TCF.

The 2011 Plan of Development for the Bravo Dome Unit. Oxy will include the drilling of 30 - 35 CO2 wells in the Unit. Most of these new wells will be infill wells in the current producing area. The remainder of the new drills will be expansion wells inside the Unit

Oxy at this time does not have any plans to Plug and Abandon any wells in 2011. We will continue to evaluate wells to determine the need for Plug and Abandonment.

The longer-range plans (2012 – 2014) continue to add well capacity to the existing compression/dehydration facility based on CO2 demand. These plans include drilling approximately 20-30 wells per year to offset Unit decline. A mixture of both infill and expansion wells are included in these plans however, there will be more of an emphasis on extension wells in future years. Unit production is expected to peak in 2011 and decline at 8.5% per year without additional drilling. We are currently planning additional drilling projects each year to offset this Unit decline and maintain production in the 300 – 350 mmscfd range.

Current OXY manpower operating the Bravo Dome Unit consists of 14 Oxy employees. There are also 8 full time contractors working in the Bravo Dome Unit operations. All of these employees and contractors are New Mexico residents.

**2010 Unit Accomplishments**

- 1) Completed Plug and Abandonment of 6 wells.
- 2) Maximized compressor reliability and runtime, at above 98%

**2011 Unit Priorities**

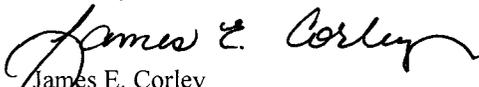
- 1) Evaluation/Completion of new well drills for 2011 to increase current production.
- 2) Spend approximately \$500,000 on preventative compressor maintenance to maintain reliability.
- 3) Maximize compressor runtime.
- 4) Upgrade existing Field Automation Equipment \$1.8mm

**Five-Year Priorities**

- 1) Drill extension/infill wells and extend collection system each year to offset Unit decline and maintain production in the 300 – 350 mmscfd range.
- 2) Evaluate possible expansion of Western Bravo Dome Unit Acreage.
- 3) Continue to update existing Field Automation equipment \$1.8mm

The items detailed in this 2011 Plan of Development are subject to Unit working interest owners and the NMOCD approvals, continued strong CO2 demand and favorable project economics. Oxy and other working interest owners plan to continue to develop the Bravo Dome Unit to the best interest of all parties involved. The Plan of Development hereby submitted shall be revised if Unit development plans change. If you have any questions, please contact Eddie Corley at (575) 374-3052 or at the above letterhead address.

Sincerely,

  
James E. Corley  
Bravo Dome Operations Team Leader

cc: Mr. Jim Lovato  
District Manager  
Bureau of Land Management  
1235 La Plata Highway, Suite A  
Farmington, New Mexico 87401