

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

February 15, 2006

Patrick H. Lyons Commissioner of Public Lands State of New Mexico P. O. Box 1148 Santa Fe, New Mexico 87504-1148 Attn: Jami Bailey, Director, Oil, Gas and Minerals Division Mark Fesmire Director New Mexico Oil Conservation Division 1220 South St. Francis Santa Fe, New Mexico 87505 Attn: Roy Johnson, District IV Supervisor

Bravo Dome Carbon Dioxide Gas Unit <u>Union, Harding and Quay Counties, New Mexico</u>

Ladies and Gentlemen,

Re: 2006 Plan of Development

In accordance with Article 4 of the Bravo Dome Carbon Dioxide Gas Unit Agreement, OXY USA Inc, as Unit operator, herewith submits the 2006 Bravo Dome Unit Plan of Development. This plan is tentative pending approval by Unit Working Interest Owners.

Current CO2 production is approximately 300 mmscfd from 422 producing wells. Development projects in 2005 added 14 producing wells to the Unit. Attachment I is a listing of the wells drilled in 2005. Ten wells were plugged during 2005 as noted on Attachment II. Current cumulative Unit sales are approximately 2.55 TCF.

The 2006 Plan of Development for the Bravo Dome Unit is two fold. Oxy expects to begin detailed engineering and procurement activities on a proposed \$30 million booster compression project to be located at the existing compressor station. These boosters will likely be commissioned and running by mid 2007. Preliminary estimates indicate that these boosters could increase Unit deliverability by 70-90 mmscfd to around 380 mmscfd, which is near existing Unit facility capacity. Secondly, Oxy plans to increase production by an estimated 14 mmscfd through a 15 well extension and infill drilling program to be completed during the summer months of 2006. Four of these wells are extension wells and eleven are infill wells. Drilling is scheduled to begin in June and all wells should be completed by September, 2006. Attachment III is a tentative listing of these proposed 2006 wells (pending staking and permitting).

The longer range plans (2007 - 2010) continue this strategy to add well capacity to the existing compression / dehydration facility. 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 the plans, however there will be more of an emphasis on extension wells in the future. Unit production is expected to peak in 2008 and decline at 8.5% without additional drilling. We are currently planning additional drilling projects each year to offset this Unit decline and maintain production in the 360-380 mmscfd range.

Current Oxy manpower operating the Bravo Dome Unit is 12 employees, up one employee from 2005. Currently, there are 4 full time contractors working at the Unit. All of these employees and contractors are New Mexico residents.

2005 UNIT ACCOMPLISHMENTS

- 1) Spent \$5.2MM to drill 14 infill and extension wells resulting in additional production of 15 mmscfd
- 2) Continued evaluation of booster compression at the existing compressor station
- 3) Performed remedial acid jobs on 66 wells to increase production
- 4) Spent \$0.53MM to rewind two large horsepower electric motor stators
- 5) Maximized compressor reliability/runtime

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2006 UNIT PRIORITIES

- 1) Drill 15 new wells and lay new gathering lines at a cost of \$6.62MM to add approximately 14 mmscfd in production
- 2) Begin detailed engineering and procurement activities on a 24,000hp booster compression project.
- 3) Spend approximately \$150,000 on preventative compressor maintenance in order to maintain compressor reliability and runtime
- 4) Spend approximately \$450,000 to purchase a new, spare 8000hp electric motor stator to improve reliability and runtime
- 5) Maximize compressor reliability/runtime

FIVE YEAR PRIORITIES

- 1) Install booster compression at the central compressor station to increase plant throughput by 70-90 mmscfd
- 2) Drill extension wells and lay new gathering lines each year to offset unit decline and maintain production in the 360-380 mmscfd range
- 3) Maintain effective cost control to sustain competitive position

The items detailed in this 2006 Plan of Development are subject to Unit working interest owner and NMOCD approvals, continued strong CO2 demand and favorable project economics. Oxy and the 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 Danny Holcomb at 505-374-3010 or at the above letterhead address.

Sincerely,

anny J. Holcomb

Danny J. Holcomb Bravo Dome Team Leader

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

Attachment I – Unit Wells Drilled in 2005 Attachment II – Unit Wells Plugged in 2005 Attachment III – Unit Wells Proposed to be Drilled in 2006 Attachment IV – Bravo Dome Unit Map

Bravo Dome Unit 2006 Plan of Development Attachment I

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2005 BDU Wells Drilled

WELL NAME	LEGAL DESCRIPTION	<u>UL</u>	SECTION	<u>TWN</u>	RANGE	County
1834-072	2038' FSL X 2002' FWL	к	07	T-18-N	R-34-E	Union
1835-052	1621' FNL X 941' FWL	Е	05	T-18-N	R-35-E	Union
1932-361	1653' FNL X 1650' FEL	G	36	T-19-N	R-32-E	Harding
1933-162	1993' FSL X 1658' FWL	Κ	16	T-19-N	R-33-E	Harding
1933-191	1980' FNL X 1718' FEL	G	19	T-19-N	R-33-E	Harding
1933-202	1650' FSL X 1654' FEL	J	20	T-19-N	R-33-E	Harding
1934-172	1650' FSL X 1980' FEL	J	17	T-19-N	R-34-E	Union
2033-222	1980' FSL X 1980' FEL	J	22	T-20-N	R-33-E	Harding
2033-272	2079' FSL X 1878' FEL	J	27	T-20-N	R-33-E	Harding
2033-282	1930' FSL X 1981' FEL	J	28	T-20-N	R-33-E	Harding
2132-342	2278' FSL X 1692' FEL	J	34	T-21-N	R-32-E	Harding
2233-012	1978' FNL X 1755' FWL	F	01	T-22-N	R-33-E	Union
2333-363	1880' FNL X 1979' FEL	G	36	T-23-N	R-33-E	Union
2334-312	1980' FNL X 1980' FEL	G	31	T-23-N	R-34-E	Union

Bravo Dome Unit 2006 Plan of Development Attachment II

2005 BDU Wells Plugged

WELL NAME	LEGAL DESCRIPTION	<u>UL</u>	SECTION	<u>TWN</u>	RANGE	County
1835-082	712' FSL X 2076' FWL	Ν	08	T-18-N	R-35-E	Union
1835-163	625' FNL X 2032' FWL	С	16	T-18-N	R-35-E	Union
2034-091	1980' FNL X 1980' FEL	G	09	T-20-N	R-34-E	Union
* 2034-241	1650' FNL X 1650' FEL	G	24	T-20-N	R-34-E	Union
2132-341	1655' FSL X 1694' FEL	J	34	T-21-N	R-32-E	Harding
2133-031	1838' FNL X 1973' FEL	G	03	T-21-N	R-33-E	Harding
2134-132	660' FSL X 660' FEL	Р	13	T-21-N	R-34-E	Union
2134-243	600' FSL X 250' FWL	Μ	24	T-21-N	R-34-E	Union
2135-181	2013' FSL X 1986' FWL	κ	18	T-21-N	R-35-E	Union
2135-201	1985' FNL X 1942' FWL	F	20	T-21-N	R-35-E	Union

* Well plugged during drilling operations

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Bravo Dome Unit 2006 Plan of Development Attachment III

2006 Proposed BDU Wells *

WELL NAME	LEGAL DESCRIPTION	<u>UL</u>	SECTION	<u>TWN</u>	RANGE	<u>County</u>
1833-052	1650' FSL X 1650' FEL	J	05	T-18-N	R-33-E	Harding
1835-292	1650' FNL X 1650' FEL	G	29	T-18-N	R-35-E	Union
1835-302	1650' FSL X 1650' FWL	ĸ	30	T-18-N	R-35-E	Union
1933-152	1650' FNL X 1650' FWL	F	15	T-19-N	R-33-E	Harding
1933-171	1650' FSL X 1650' FEL	J	17	T-19-N	R-33-E	Harding
1933-181	1650' FSL X 1650' FEL	J	18	T-19-N	R-33-E	Harding
1933-362	1650' FSL X 1650' FWL	К	36	T-19-N	R-33-E	Harding
1935-322	1650' FSL X 1650' FWL	К	32	T-19-N	R-35-E	Union
1935-342	1650' FNL X 1650' FWL	F	34	T-19-N	R-35-E	Union
2034-082	1650' FSL X 1650' FEL	J	08	T-20-N	R-34-E	Union
2034-292	1650' FSL X 1650' FWL	К	29	T-20-N	R-34-E	Union
2035-322	1650' FSL X 1650' FEL	J	32	T-20-N	R-35-E	Union
2133-312	1650' FSL X 1650' FWL	К	31	T-21-N	R-33-E	Harding
2333-131	1650' FNL X 1650' FWL	F	13	T-23-N	R-33-E	Union
2333-241	1650' FSL X 1650' FWL	к	24	T-23-N	R-33-E	Union

* The legal descriptions are estimated since wells have yet to be staked.

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State of New Mexico Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

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Oil CCOMMUNICS OFFICE 1220 S. SehEnausios 9827-5760 Santa Frantson 10057-827-5766 www.nmstatelands.org

September 15, 2006

PATRICK H. LYONS

COMMISSIONER

OXY USA, Inc. P.O. Box 303 Amistad, New Mexico 88410-0303

Attn: Mr. Danny J. Holcomb

2006 Plan of Development Bravo Dome Carbon Dioxide Gas Unit Union, Harding and Quay Counties, New Mexico

Dear Mr. Holcomb:

The Commissioner of Public Lands has, of this date, approved the referenced Plan of Development. Our approval is subject to like approval by all other appropriate agencies. The possibility of drainage by wells outside the unit area, and the need for further development of the unit may exist; therefore, we may contact you at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS COMMISSIONER OF PUBLIC LANDS

BY:

JAMI BAILEY, Director Oil, Gas and Minerals Division (505) 827-5744

PL/JB/cpm xc: Reader File

OCD

BLM

Holland & Hart

-State Land Office Beneficiaries -



PATRICK H. LYONS COMMISSIONER

State of New Mexico Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148 **COMMISSIONER'S OFFICE**

Phone (505) 827-5760 Fax (505) 827-5766 www.nmstatelands.org

September 13, 2006

Devon Energy Corporation 20 North Broadway Oklahoma City, OK 73102-8260

Attn: Ms. Janet Woolridge

Re:

Northeast Blanco Unit Dakota Participating Area Expansion 1st Expansion Effective 9/1/1992 2nd Expansion Effective 10/1/2001 3rd Expansion Effective 5/1/2002 4th Expansion Effective 6/1/2002 5th Expansion Effective 8/1/2002 6th Expansion Effective 9/1/2002 7th Expansion Effective 10/1/2002 8th Expansion Effective 11/1/2002 9th Expansion Effective 12/1/2002 10th Expansion Effective 1/1/2003 11th Expansion Effective 2/1/2003 San Juan and Rio Arriba Counties, New Mexico

12th Expansion Effective 3/1/2003 13th Expansion Effective 4/1/2003 14th Expansion Effective 9/1/2003 15th Expansion Effective 10/1/2003 16th Expansion Effective 11/1/2003 17th Expansion Effective 12/1/2003 18th Expansion Effective 1/1/2003 19th Expansion Effective 3/1/2003 20th Expansion Effective 4/1/2004 21st Expansion Effective 5/1/2004 22nd Expansion Effective 1/1/2005

Dear Ms. Woolridge:

We are in receipt of your letters of June 26, 2006 and August 28, 2006 together with your application and for approval of the first through twenty-second expansions to the Dakota participating area for the Northeast Blanco Unit:

The Bureau of Land Management approved the above referenced expansions by their letter of August 9, 2006.

The Commissioner of Public Lands concurs with the Bureau of Land Management and has this date approved the above-referenced Dakota participating area expansions. The revisions for the above mentioned participating areas submitted with your letter of August 28, 2006 have also been accepted.

Our approval is subject to like approval by the Bureau of Land Management and the New Mexico Oil Conservation Division.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS COMMISSIONER OF PUBLIC LANDS

JAMI BAILEY, Director Oil, Gas and Minerals Division (505) 827-5744 PL/JB/pm pc: Reader File,

State Land Office Beneficiaries -

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State of New Mexico Commissioner of Public Lands

September 15, 2006

PATRICK H. LYONS

COMMISSIONER

310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

ConocoPhillips P. O. Box 4289 Farmington, NM 87499-4289

Attention: Ms. Dawn Howell

Re: San Juan 30-5 Unit Fruitland Coal Participating Area Thirty-Second Expansion Effective August 1, 2000 (Revised) Thirty-Third Expansion – Effective February 1, 2001 (Revised) Thirty-Fourth Expansion – Effective November 1, 2001 (Revised) Thirty-Fifth Expansion – Effective August 1, 2002 Thirty-Sixth Expansion – Effective January 1, 2004 Thirty-Seventh Expansion – Effective October 1, 2004 Rio Arriba County, NM

Dear Ms. Howell:

We are in receipt of your letter of August 11, 2006, together with your application for approval of the Thirty-Second through Thirty-Seventh Expansions to the Fruitland Coal participating area for the San Juan 30-5 Unit, Rio Arriba County, New Mexico.

The Bureau of Land Management approved the above referenced expansions by their letter of August 28, 2006.

The Commissioner of Public Lands concurs with the Bureau of Land Management and has this date approved the above-referenced Fruitland Coal participating area revisions and expansions.

Our approval is subject to like approval by the Bureau of Land Management and the New Mexico Oil Conservation Division.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

pc:

PATRICK H. LYONS COMMISSIONER OF PUBLIC LANDS

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JAMI BAILEY, Director Oil, Gas and Minerals Division (505) 827-5744 PL/JB/pm

> Reader File, OCD-Attention: Mr. Roy Johnson BLM-Farmington Attn: Mr. Wayne Townsend TRD-Attention: Mr. Valdean Severson BMD Attention: Ma Linda Vision

RMD-Attention: Ms. Linda Vigible Land Office Beneficiaries -

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COMMISSIONER'S OFFICE

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310 OLD SANTA FE TRAIL P.O. BOX 1148 SANTA FE, NEW MEXICO 87504-1148

September 15, 2006

Amerada Hess Corporation P.O. Box 2040 Houston, Texas 77252-2040

Attn: Mr. Marc S. Young

Re: 2006 Plan of Development West Bravo Dome Carbon Dioxide Gas Unit Harding County, New Mexico

Dear Mr. Young:

The Commissioner of Public Lands has, of this date, approved the referenced Plan of Development. Our approval is subject to like approval by all other appropriate agencies. The possibility of drainage by wells outside the unit area, and the need for further development of the unit may exist; therefore, we may contact you at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

PATRICK H. LYONS COMMISSIONER OF PUBLIC LANDS

BY: U JAMI BAILEY, Director Oil, Gas and Minerals Division (505) 827-5744

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