

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

June 13, 2005

David Stewart 432-685-5717 Oxy USA Inc. PO Box 50250 Midland, Texas 79710-0250

RE: Exception to Statewide Rule 107(J) Bravo Dome Carbon Dioxide Gas Unit Harding/Union County, New Mexico

Dear Mr. Stewart:

The Division received your April 28, 2005 letter on behalf of Oxy USA Inc. requesting a blanket exception to the Division's Well Tubing Requirements as specified in NMAC 19.15.3.107J.

For the reason's outlined in your letter and because waste will not be caused, you are hereby authorized to produce your CO2 gas wells up the casing without installing tubing. This approval is contingent on such wells being completed with steel casing across the Tubb formation and fiberglass casing from the Tubb to the surface.

The Division may terminate the authority granted herein upon failure of the operator to conduct operations to protect fresh water, prevent waste, and protect correlative rights.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

MARK E. FESMIRE, P.E. DIRECTOR

cc: Oil Conservation Division – Roy Johnson Case No. 6967



OXY USA INC.

Approx. 60 + 0% of the wells in BD are tubing less completions -Mou which they have applied for M which they have applied for exceptions to Rule 107J Midland, TX 79710-0250 This is OK with me,

Daniel / ok

19:15.3, 107 J.(4)

Mark Cot Jos

NOWASTE Causal

April 28, 2005

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Attn: Roy Johnson

Exception to Statewide Rule 107(J) Re: Bravo Dome Carbon Dioxide Gas Unit Harding/Union County, NM

Dear Mr. Johnson:

OXY USA Inc. respectfully requests a blanket exception to SWR/107 (J), in order to drill and complete our wells in the Bravo Dome Carbon Dioxide Gas Unit. On the wells where this exception would pertain, OXY plans to run 5-1/2" 5.3# fiberglass through the Cimarron and 15.5# J55 LTC steel casing through the Tubb to TD. OXY will produce the well through the production casing in lieu of producing through the tubing. In support of our request, the following reasons exist.

- 1. Eliminate casing corrosion.
- 2. Eliminate expense for tubing, on and off tool, packer and inhibited fluid.
- 3. Increase production rates since the well can flow up the casing.
- 4. The well is not a wildcat or dual completion and will be completed with a total depth of less than 3000 feet.

A wellbore schematic is attached for your information and review.

Your administrative approval of this request will be appreciated. If additional information is needed, you can contact me at 432-685-5717 or Danny Holcomb at 505-374-3010.

Sincerely,

David Stewart Sr. Regulatory Analyst OXY USA Inc.

Attachments

Exception SWR 107(J) - Proposed OXY USA Inc. Bravo Dome Carbon Dioxide Gas Unit

TD-2600'

12-1/4" hole @ +/-700' 8-5/8" csg @ +/-700' w/300sx-TOC-Surface

7-7/8" hole @ +/-2600' 5-1/2" csg @ +/-2600' 0-2300'-5.3# 10rd FG 2300-2600'-15.5# J55 8rd LTC w/300sx-TOC-Surface