



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

August 18, 1995

Amoco Production Company  
P. O. Box 606  
Clayton, New Mexico 88415

Attention: Danny Holcomb

Administrative Order TX-229

Dear Ms. Holcomb:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107 (d) (3) for the below-named well.

Pursuant to the authority granted me by Rule 107 (d) (4), you are hereby authorized to make a tubingless completion in the following well:


Well Name and Number: BDCDGU 1934 Well No. 162

Location: J, Section 16, Township 19 North, Range 34 East, NMPM,  
Union County, New Mexico

Remarks: Production tubing will be required when this well ceases to flow.

The Division reserves the right to rescind this authority in the event that waste appears to be resulting therefrom.

Sincerely,



William J. LeMay  
Director

WJL/RJ/kv

cc: Oil Conservation Division - Santa Fe

PVZV 200553 7045



OIL CONSERVATION DIVISION  
RECEIVED

95 AUG 31 AM 8 52

**Amoco Exploration & Production**  
P.O. Box 606  
Clayton, New Mexico 88415  
Phone: (505) 374-8384

August 28, 1995

Roy E. Johnson  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

File: DJH-6-986.51XWF

Exception to Statewide Rule 107(J)  
Bravo Dome Carbon Dioxide Gas Unit  
Well No. 1934-162J  
Union County, New Mexico

Amoco Exploration and Production request and exception to Rule 107(J) in order to drill and complete Bravo Dome Carbon Dioxide Gas Unit Well Number 1934-162J.

Amoco will run 9 5/8" inch steel casing across the Tubbs Horizon and 9 5/8" inch fiberglass production casing to the surface and produce these wells through the casing in lieu of producing through 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 well can flow up the casing .
4. These wells are not wildcats or dual completions, and will be completed with a total depth less than 5000 feet.

A generic well bore schematic is attached for your information and review.

Your administrative approval of this request will be appreciated. If additional information is desired, please contact me at (505) 374-8384 or (505) 374-3053.

Yours very truly,

Billy E. Prichard  
Field Foreman

Attachments

## SUPERWELLBORE SKETCH

Well Number: BDCDGU 1934-162J

Surface Hole Size 17 1/2"

Surf Casing Size & Weight 13 3/8" / 54.5#

Surf Casing Set at 700 +/-

Surf Csg Cement Type Class C w/ additives

Cement Volume Circulate

Production Hole Size 12 1/4"

9.625" FG Csg set at: Cimmaron Anyhdrite

9.625" Steel Casing set at Bottom Tubb

9.625" Steel Casing Type J55 36#

Cement Volume: Circulate

Cement Type Class C lite(Lead) Class C heavy  
(tail in)

Perforated Intervals in steel casing set  
across Tubbs Horizon

Total Depth: 2500 feet plus or minus

