



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

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

December 2, 1996

Amoco Production Company  
P. O. Box 606  
Clayton, New Mexico 88415  
Attention: Bill Prichard

Administrative Order TX-254

Dear Mr. Prichard:

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.

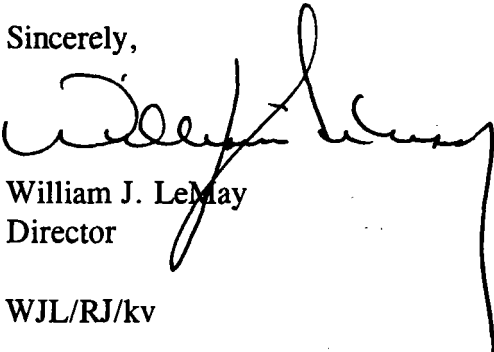
Pursuant to the authority granted me by Rule 107 (d) (4), you are hereby authorized to make a tubingless completion in the following well:

Well Name and Number: BDCDGU 1934 Well No. 221F

Location: Unit F, Section 22, Township 19 North, Range 34 East, NMPM, Union County, New Mexico

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

PV2V2005632076

November 2, 1996

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

File: BEP 0049

Dear Mr. Johnson:

Exception to Statewide Rule 107(J)  
Bravo Dome Carbon Dioxide Gas Unit  
Well No. 1934-221F  
Union County, New Mexico

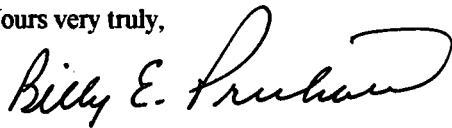
Amoco Production Company requests an exception to Rule 107(J), in order to Bravo Dome Carbon Dioxide Gas Unit Well Numbers . 1934-221F

Amoco has run A 5.2" OD SDR 17 polyethylene liner to the top of the production packer, thereby eliminating the need for tubing.

A 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)374-3053.

Yours very truly,



Billy E. Prichard  
Field Foreman

Attachments

AMOCO - Bravo Dome CO2 Gas Unit

DATE

2/8/96

Engineer

Gary Ford

Well No.

XXXX XXX X

RTU No. XXXX

Leg No. X

Field Foreman

Bill Prichard

County, State  
Completed

Union, Quay, Harding, NM  
xx/xx/xxxx

Production Tech.

Kay Theungthi

Location

1980' FNL x 1980' FEL, SEC. 1, T-20-N, R-34-E

Elevation

GL

4687

KB

4692

Workover  
Activity

Remove existing 2-7/8 fiberglass tubing and insert tight fit polyethylene liner in steel casing.  
Return well to production as tubingless completion.

BWO Production  
AWO Production

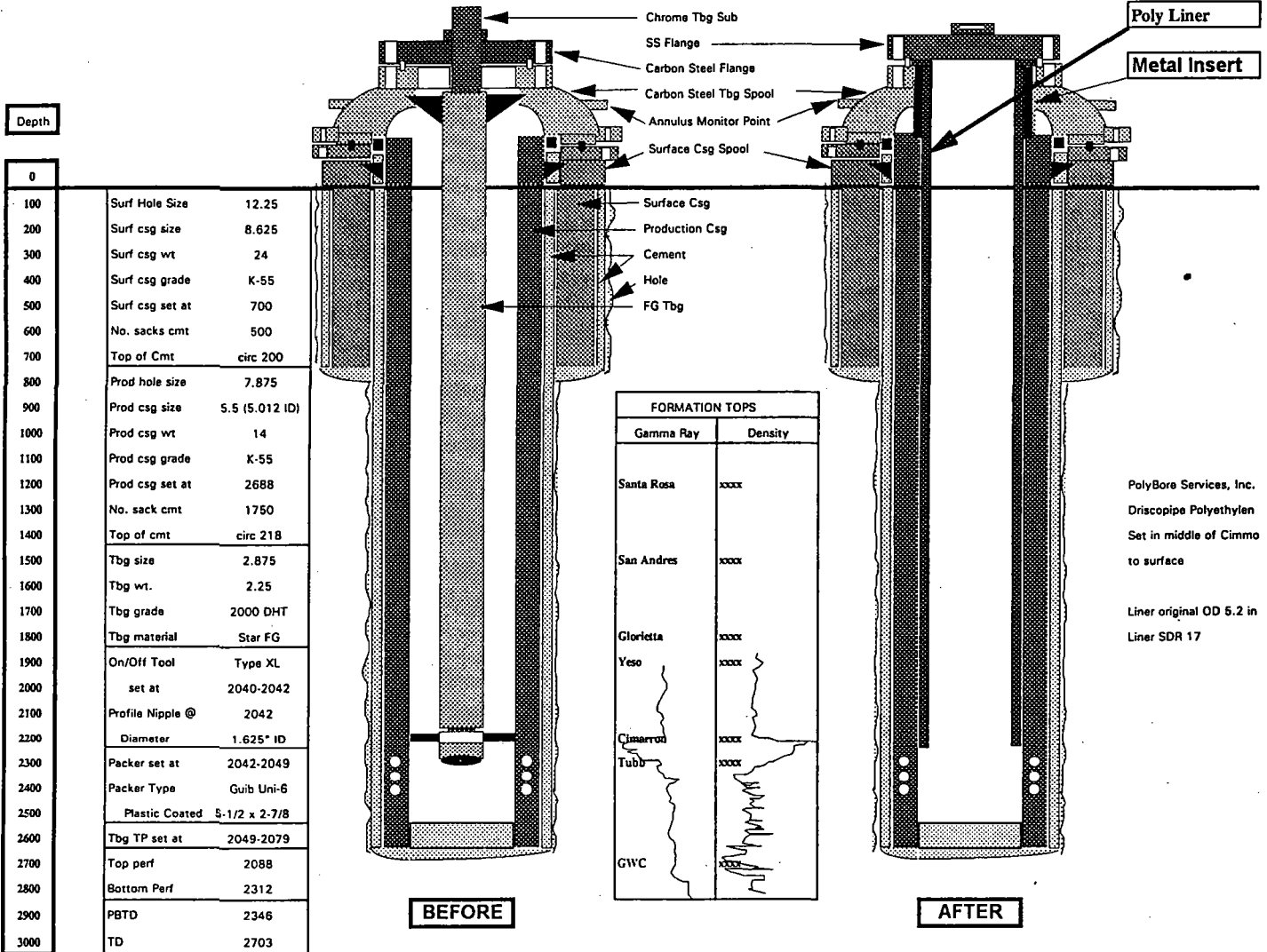
1509 Mcfd  
2409 Mcfd

132 PSIG  
132 PSIG

Plant Suction  
Plant Suction

120  
120

Dec-95



PolyBore Services, Inc.  
Driscopipe Polyethylen  
Set in middle of Cimmo  
to surface

Liner original OD 5.2 in  
Liner SDR 17

Perforations Detail

2088-94, 2099-2102, 21-25, 40-48, 52-55, 66-68, 74-76, 79-82, 84-90, 93-95, 2199-2201, 03-05, 09-13, 19-23, 25-33, 46-48, 54-56, 60-63, 69-71, 75-78, 82-91, 2308-12, w/2 JSPF

Squeeze: 2376-80, 2388-98, 2403-13, 2437-42, 2470-2513, 2525-33, w/2 JSPF

Reservoir Data

height - h, ft	100	res.press Pr,psig	260
net pay, ft	84	skdn, s	-4
perm - k, md	18	frac	Yes

Well History