



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

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

January 24, 1997

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

Administrative Order TX-262

Dear Mr. Prichard:

Reference is made to your request for an exception to the tubing setting requirements as contained in Division Rule 107 (j) (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 2133 Well No. 241 (API No. 30-021-20109)

Location: Unit G, Section 24, Township 21 North, Range 33 East, Harding County,
New Mexico

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

Sincerely,

A handwritten signature in black ink, appearing to read "William J. LeMay", written over a horizontal line.

William J. LeMay
Director

WJL/RJ/kv

cc: Oil Conservation Division - Santa Fe

PVZV2005729501

January 5, 1997

OIL CONSERVATION DIVISION
RECEIVED

97 JAN 15 AM 8 52

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. 2133-241G
Harding County, New Mexico

Amoco Production Company requests an exception to Rule 107(J), in order to Bravo Dome Carbon Dioxide Gas Unit Well Numbers . 2133-241G

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

Field Foreman

Bill Prichard

Production Tech.

Kay Theungthi

Well No.

XXXX XXX X

RTU No.

XXXX

Leg No.

X

County, State

Union, Quay, Harding, NM

Completed

xx/xx/xxxx

Location

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

Elevation

GL

4687

KB

4692

Workover

Remove existing 2-7/8 fiberglass tubing and insert tight fit polyethylene liner in steel casing.

Activity

Return well to production as tubingless completion.

BWO Production

1509 Mcfd

132 PSIG

Plant Suction

120

Dec-95

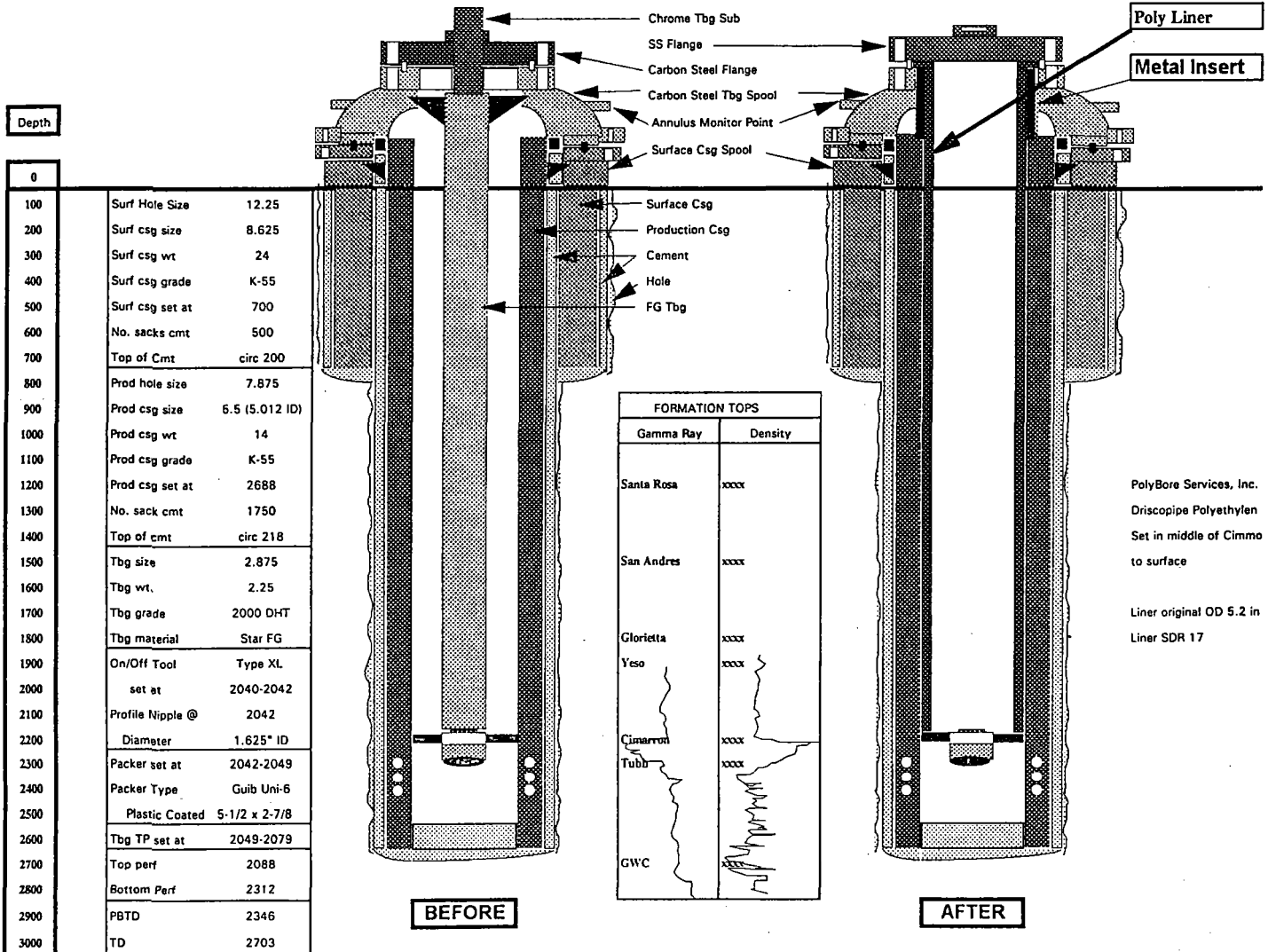
AWO Production

2409 Mcfd

132 PSIG

Plant Suction

120



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 | skin, s | -4 |
| perm - k, md | 18 | frac | Yes |

Well History