STATE OF NEW MEXICO



ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

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

June 24, 1997

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

Administrative Order TX-270

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 wells.

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

Well Name, Number and Location:

BDCDGU 2133 Well No. 91F, API No. 30-021-20135, Unit F, Section 9, Township 21 North, Range 33 East, NMPM, Harding County, New Mexico.

BDCDGU 2034 Well No. 101J, API No. 30-059-20132, Unit J, Section 10, Township 20 North, Range 34 East, NMPM, Union County, New Mexico.

BDCDGU 1934 Well No. 151J, API No. 30-059-20056, Unit J, Section 15, 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. LeM

Director

WJL/RJ/kv

cc: Oil Conservation Division - Santa Fe/District IV

OIL CONSERVATION DIVISION



April 18, 1997

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 Nos. 2133-091F, 2034-101J, 1934-151J
Union and 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: 2133-091F, 2034-101J, 1934-151J.

Amoco has run A 5.2" OD SDR 17 polyethlyene 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

Well No.
County, State
Completed

XXXX XXX X

xxxxxxxxxx

Union, Quay, Harding, NM

RTU No. XXXX

Leg No.

Enginneer
Field Foreman
Production Tech.

Gary Ford Bill Prichard Kay Theungthi

Location

4

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

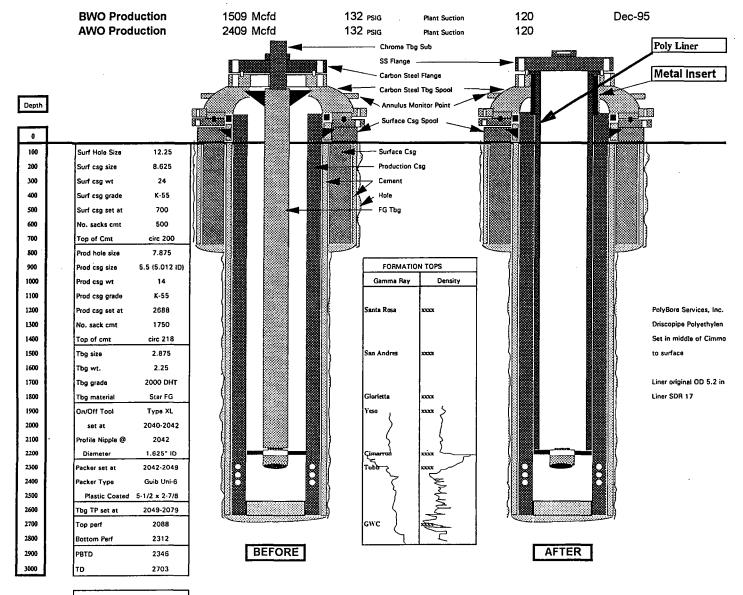
Elevation GI

GL 468

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.



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

| Well History | | | | |
|--------------|---|--|--|--|
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