

January 5, 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 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

Well No.
County, State
Completed

XXXX XXX X **RTU No. XXXX** **Leg No. X**
Union, Quay, Harding, NM
xx/xx/xxxx

Engineer
Field Foreman
Production Tech.

Gary Ford
Bill Prichard
Kay Theungthi

Location
Elevation **GL**

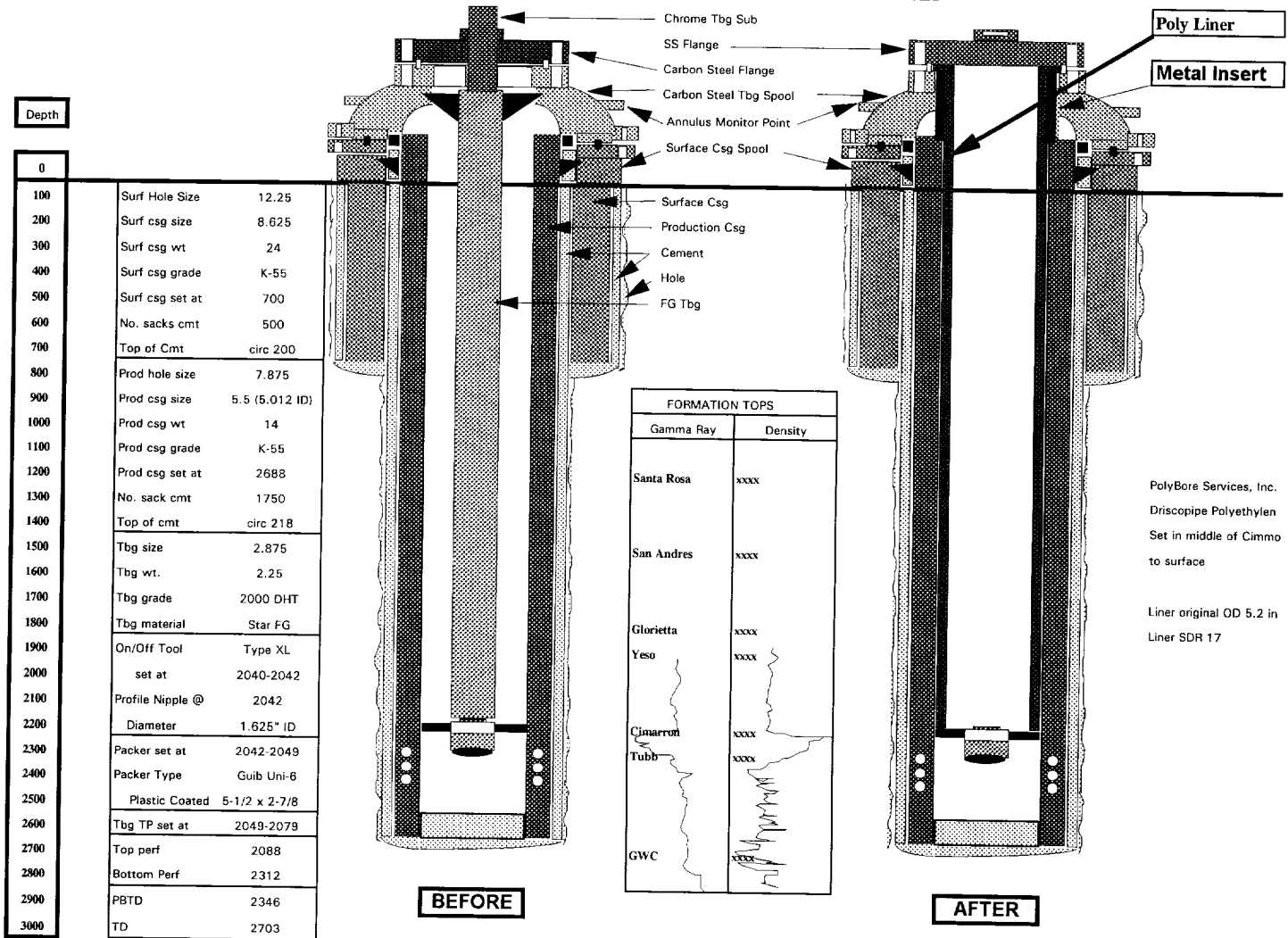
1980' FNL x 1980' FEL, SEC. 1, T-20-N, R-34-E
4687 **KB** 4692

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 132 PSIG Plant Suction 120 Dec-95
2409 Mcfd 132 PSIG Plant Suction 120



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

Well History

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-021-20109

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)



7. Lease Name or Unit Agreement Name

BDCDGU-2133

1. Type of Well:
OIL WELL GAS WELL OTHER CO2

8. Well No.
241

2. Name of Operator
AMOCO PRODUCTION COMPANY

3. Address of Operator
PO BOX 606, CLAYTON NM 88415

9. Pool name or Wildcat
TUBB

4. Well Location
Unit Letter G :1980 Feet From The North Line and 1980 Feet From The East Line
Section 24 Township 21N Range 33E NMPM Harding County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4896 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: _____ <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Run Polyliner</u> <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 2133-241G
- 1. MIRUSU 12/08/96
- 2. RUN 1.625" BLANKING PLG
- 3. BLEED TBG TO 0 PSI
- 4. NIPPLE UP BOP
- 5. REL ON/OFF TOOL
- 6. SWAB WELL DRY
- 7. LAY DOWN 3 1/2 FG TBG
- 8. RUN POLYBORE GAUGE RING TO 2295'
- 9. RUN 9-3 1/8 DC
- 10. RUN POLYETHYLENE LINER TO 2295'
- 11. PULL 9 3 1/8 DC
- 12. INSTALL WELLHEAD BONNETT
- 13. PULL BLANKING PLG
- 14. RD MOSU 12/11/96
- 15. RETURN WELL TO PRODUCTION 12/11/96

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Billy E Prichard TITLE Field Foreman DATE 1/5/97

TYPE OR PRINT NAME Billy E Prichard TELEPHONE NO. 374-3053

(This space for State Use)

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 1/15/97

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-021-20109
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BDCDGU-2133
8. Well No. 241
9. Pool name or Wildcat TUBB
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4896 GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
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2. Name of Operator
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TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <u>Run Polyliner</u> <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

MIRUSU
 RUN & SET 1.625" BLANKING PLG IN PROFILE
 BLEED TBG TO 0 PSI
 NUBOP
 RELEASE ON/OFF TOOL
 SWAB CSG DOWN, REC AS MUCH FLUID AS POSSIBLE
 LAYDOWN FG TBG
 RUN POLYBORE GAUGE RING
OPTION #1
 IF GAUGE RING GOES & LOOKS OK WHEN PULLED: RUN 10-3 1/8" DRILL COLLARS (COLLARS EQUIPPED WITH 2 7/8" PAC BOX ON TOP); RIG UP ROLLER REDUCTION

UNIT; RUN POLY LINER TO TOP OF PKR; FISH DRILL COLLARS FROM POLYLINER W/TBG FUSE ON WELLHEAD FLANGE; INSTALL SS B-1 ADAPTER & MASTER VALVE; INSTALL METER RUN; RU LUBRICATOR & FISH BLANKING PLUG; RETURN WELL TO PRODUCTION; RDMOSU
OPTION #2
 IF GAUGE RING DOES NOT MAKE IT TO PKR DEPTH OR COMES OUT WITH SIGNS OF CSG DAMAGE, RERUN 3 1/2" FG PRODUCTION TBG; LATCH ON TO PKR; FISH BLANKING PLUG; PRESS TEST CSG & PKR TO 500 PSI; RETURN WELL TO PRODUCTION; RDMOSU

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Billy E. Prichard TITLE Field Foreman DATE 1/5/97

TYPE OR PRINT NAME Billy E Prichard TELEPHONE NO. 374-3053

(This space for State Use)
APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 1/15/97

CONDITIONS OF APPROVAL, IF ANY: