

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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DISTRIBUTION	
SANTA FE	
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. 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.)

1. OIL WELL GAS WELL OTHER- CO₂

2. Name of Operator
Amoco Production Company

3. Address of Operator
P. O. Box 68, Hobbs, NM 88240

4. Location of Well
UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM
THE East LINE, SECTION 3 TOWNSHIP 19-N RANGE 35-E NMPM.

7. Unit Agreement Name
Bravo Dome Carbon Dioxide Gas Unit

8. Farm or Lease Name
Bravo Dome Carbon Dioxide Gas Unit

9. Well No.
1935-031G

10. Field and Pool or Wildcat
Bravo Dome Carbon Dioxide Gas Unit

11. Elevation (Show whether DF, RT, GR, etc.)
4585' GL

12. County
Union

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Fracture Stimulate</u> <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

17. 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.

Propose to stimulate Tubb Formation to increase production. MIRU-SU. Kill well w/2% KCl fresh water. Pull tubing, packer, and tailpipe. RIH w/5-1/2" treating packer and 2-7/8" workstring. Set packer at 1920'. Prepare to frac well w/40# HEC gal, liquid CO₂ and 8/16 brady sand. Mix gel in 2% KCl fresh water.

Frac down tubing as follows:

Stage	Gel Vol Bbls	Clean Rate BPM	Blender Conc. (PPG)	CO ₂ Vol Bbls	Rate BPM
Pad	114	8	0.0	171	12
First	29	8	7.5	43	12
Second	38	8	10.0	57	12
Third	48	8	12.5	71	12
Flush	4	8	0.0	7	12
Total	233		50,295#	349	(OVER)

0-NMOCD-SF, 1-R. A. Sheppard, Hou. Room 21.156, 1-J.F. Nash, Hou Rm. 4.206, 1-Shell, 1-SBB
1-Amerada Hess, 1-Amerigas, 1-Cities Service, 1-Conoco, 1-CO₂-in-Action, 1-Exxon

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

SIGNED Steve Brownlee / Steve Brownlee TITLE Admin. Analyst DATE 11/25/86

APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 12-1-86

CONDITIONS OF APPROVAL, IF ANY:

Shut well in for 2 hours after frac job. Flow well back to flow tank to recover load water overnight. Clean out sandfill to 50' below bottom perforation with bull dog bailer. RIH w/prod. equip. Set packer at 2060'. Load backside w/packer fluid and pressure test annulus to 500#. Swab well down to recover load and return well to sales. RDMO-SU.