

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-70

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.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 18 TOWNSHIP 20-N RANGE 34-E NMPM.

15. Elevation (Show whether DF, RT, CR, etc.)
4825' GL

12. County
Union

19. Field and Pool Name
Bravo Dome Carbon Dioxide Gas Unit 240-Acre Area

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 reperforate the Tubb formation then fracture stimulate to increase production.

MIRU-SU. Kill well w/2% KCL fresh water. POH w/production equip. Perforate the following Tubb intervals w/a 4" casing gun, 2 JSPF at 180° phasing: 2220-2232, 2241-2253, 2270-2350, 2354-2368. RIH w/treating packer and 3-1/2" J-55 workstring. Above packer place a Baker 2.875" sidemount w/a Lynes Sentry MK9-E downhole pressure-temperature gauge. Set packer at 2020'. Prepare to frac well with 40# HEC Gel, liquid CO2 and 8/16 Brady sand. Mix gel in 2% KCL fresh water.

0+2-NMOCDF 1-R.A. Sheppard HOU. Rm. 20.156 1-J.F. Nash HOU. Rm. 17.188 1-SBB
1-Amerada Hess 1-Amerigas 1-Cities Service 1-Conoco 1-CO2 in Action 1-Shell
1-Exxon 1-WF, Hobbs

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

SIGNED Steve Brownlee

TITLE Admin. Analyst

DATE 11-14-86

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE DISTRICT SUPERVISOR

DATE 11-20-86

Frac down tubing as follows:

<u>Stage</u>	<u>Gel Vol Bbls</u>	<u>Clean Rate (BPM)</u>	<u>Blender Conc. (PPG)</u>	<u>CO2 Vol Bbls</u>	<u>Rate BPM</u>
Pad	133	14	0.0	200	21
First	48	14	12.5	71	21
Second	86	14	15.0	129	21
Flush	7	14	0.0	11	21
Total	274		79,380#	411	

Shut well in for 2 hrs after frac job. Flow well back to flow tank to recover load water overnight. Clean out sandfill to 50' below bottom perf w/bulldog bailer. RIH w/production equip. Load backside w/packer fluid and pressure test annulus to 500#. Swab well down to recover load. RDMO-SU. Return well to production.