

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

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DISTRIBUTION	
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FILE	☒
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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	7. Unit Name <u>Bravo Dome Carbon Dioxide Gas Unit</u>
2. Name of Operator <u>AMOCO PRODUCTION COMPANY</u>	8. Farm or Lease Name <u>Bravo Dome Carbon Dioxide Gas Unit</u>
3. Address of Operator <u>P.O. BOX 68, HOBBS, NEW MEXICO 88240</u>	9. Well No. <u>2035 291 G</u>
4. Location of Well UNIT LETTER <u>A</u> <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>29</u> TOWNSHIP <u>20-N</u> RANGE <u>35-E</u> N.M.P.M.	10. Field and Pool or Well <u>Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area</u>
11. Elevation (Show whether DF, RT, GR, etc.) <u>4660' GR</u>	12. County <u>Union</u>

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	
OTHER <u>Test San Andres Oil Zone</u>		OTHER <u>Status Update</u> ☒	

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.

MISU 2-17-86. Nipple Up Well head x BOP. RIH x 6 1/4" bit x 3 1/2" tubing. Jagged PBD at 2348'. Pressure test Casing to 1500 psi x O.K. Pulled tbg x bit. Perforated 1506'-1534' x 4 SPF. RIH x 1 jt 3 1/2" tbg pkr 3 1/2" tbg x packer set at 1378'. Press test pkr 1000 psi o.k. Ran swab x TFL 1300' from surface, sub 2 BLW in 5 1/2 hrs x FFL 1300' from surface. No show oil or gas. Acidized x 2800 gals x flushed x 16 bbls water w/2% KCL. Opened well to pit x bled over

0+2-NMOCDSF 1-J.R. Barnett HOU. Rm.21.156 1-F.J. Nash HOU. Rm.4.206 1-WF, Clayton 1-Susp
1-BAO 1-Amerada Hess 1-Amerigas 1-Cities Service 1-Conoco 1-CO2 in Action 1-Shell
1-Excelsior 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 <u>Beverly A. Ottwell</u>	TITLE <u>Sr. Administrative Analyst</u>	DATE <u>3-17-86</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>DISTRICT SUPERVISOR</u>	DATE <u>3-31-86</u>
CONDITIONS OF APPROVAL, IF ANY:		

BDC064 # 2035 2916

down. Ran awl x IFL 900' from surface.

Shot 50 BLW x FFL 1300' from surface. No show

oil or gas. Shut in overnight. TFC gas x CPC gas.

Ran awl x IFL 1300' from surface. Shot 31 BLW

x 9 BFMW in. 8 1/2 in x FFL 1300' from surface

No sign of oil, no sign of gas. Filled up

on awl x Released packer. 1 1/2 x packer x 1 1/2 tlg.

Ran packer x seating nipple x tlg. Packer set at

1476'. Pressure test packer x 500 psi x O.K. Ran

awl x IFL 1300' from surface. Shot 38 BLW x 22

BFMW x 1300' from surface. No sign of oil or gas.

Released packer x POH. RIH x Lost from bridge plug

x set at 1500'. Test bridge plug x 1000 psi x O.K.

RIH w/ Temington x Buckman 2 in 6 packer x 3 1/2"

seating nipple x 1 joint 3 1/2" tubing x 1 6' 3 1/2" tlg out

x 3 1/2" tubing. Ran B/CCL log to Correlate gun. Stop

shot at 1466'. Packer set at 1447'. Pressure test packer

to 1000 psi O.K. Ran awl x made 5 runs x no fluid

entry. Accumulated in 3 stages w/ 11 tons CO₂ x 1800 gals.

15% acid w/ additives x 5 tons CO₂. Max press. 1600 psi

AIR 8 BPM. Open well to set on 2" valve. Still showed

3 1/4 in. Recovered set. 45 BLW. Ran awl x set. Set 55

BFMW x FFL 1100' from surface. No show oil, no show gas.

No further report pending evaluation of productivity x

Decision to attempt completion in field.