

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
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- CO ₂	7. Unit Agreement Name Bravo Dome Carbon Dioxide Gas Unit
2. Name of Operator Amoco Production Company	3. Form or Lease Name Bravo Dome Carbon Dioxide Gas Unit
3. Address of Operator P.O. Box 832, Brownfield, TX 79316	9. Well No. 2034-121K
4. Location of Well UNIT LETTER <u>K</u> <u>1650</u> FEET FROM THE <u>South</u> <u>1650</u> FEET FROM THE <u>West</u> <u>12</u> LINE, SECTION <u>20N</u> <u>34E</u> RANGE <u>34E</u> TOWNSHIP <u>20N</u> RANGE <u>34E</u> HMPM.	10. Field and Pool or Midstream Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area
11. Elevation (Show whether OF, RT, GR, etc.) 4705' GL	12. County Union

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

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒	ALTERING CASING ☐
COMMENCE DRILLING OPER. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐	OTHER <u>re-perforate x stimulation</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.

On 1-19-87 MI x RUSU, kill well, pull production tbq x pkr. R 4" csg gun x perf 2246-2266 x 2272-2284 x 2288-2314 x 2322-2336 with 4 JSPF x 120° phasing. Tag PBTD at 2397' and dump 23 sx sand. On 1-21-87, R WL x tools, tag sand at 2295'. POH x RIH with 3 1/2" workstring x treating pkr, PSA 2041'. Frac with 129 bbl 2% KCL FW x 40 lb HEC gel x 35 tons CO₂ x 20,080 8/16 sand. Max treating prs 5300 psi at 14 BPM. Flow well for 1 1/2 hours, TPF 50 psi, rec 10 BLW. On 1-22-87. 13 hr TPC 75 psi, flow well 1 hour x well died, rec 5 BLW. R WL x tools, tag sand at 2209. Pull workstring x pkr, R sand pump, could not CO sand, POH. R 3 1/2" notched collar x bulldog bailer, could not CO sand, POH. R 3 1/2" notched collar x floatsub x 3 3/4" sand pump x pump 50 bbls x 25 gals soap x CO sand from 2209 to 2405', POH. Run production tbq x pkr, PSA 2180'. Test pkr to 500 psi x OK. R Swb x IFL 1400' FS x swb 3 hr. x rec 60 BLW x well flow x 50 psi TPF. RD x MOSU 1-24-87.

PPWO: 215 MCFPD x 0 BWPD at 183 psi TPF
PAWO: 835 MCFPD x 0 BWPD at 189 psi TPF

0+3-NMOCD, SF 1-R. A. Sheppard HOU. Rm 20.156 1-T. Thiel HOU. Rm. 3.167 1-DJH
1-Amerada Hess 1-Amerigas 1-Cities Service 1-Conoco 1-Shell 1-Exxon
1-WF, Brownfield 1-WF, Clayton

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

SIGNED DT Holcomb TITLE Sr. Administrative Analyst DATE 10/21/87
APPROVED BY Ray Johnson TITLE Assistant Manager DATE 11-25-87
CONDITIONS OF APPROVAL, IF ANY: