

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	☒
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form O-103
Revised 10-1-73

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 TO DRILL FORM 500-011 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. Name of Lease Bravo Dome Carbon Dioxide Gas Unit
3. Address of Operator P.O. Box 832, Brownfield, TX 79316	9. Well No. 1835-231J
4. Location of Well UNIT LETTER J 1650 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE, SECTION 23 TOWNSHIP 18N RANGE 35E NMPM.	10. Name of Pool or District Bravo Dome Carbon Dioxide Gas Unit 640-Acre Area
11. Elevation (Show Diameter OF, RT, OR, etc.) 4550' GL	12. County Union

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 OPER. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☐

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.

MI X RUSU 7-31-87. TPC 270 psi, CPC 270 psi, kill well x 40 BW x 2% KCL, NU BOP, rel. pkr, LD 3 1/2" tbg x prk. R sinker bar x WL x depthometer, tag PBTD at 2499'. PU WL x tools, R pkr x 3 1/2" workstring. PSA 2021', prs test pkr 1000 psi, ok, SION. On 8-3-87 frac dwn workstring with 57 bbl 40 lb HEC gelled 2% KCL fresh water x 15 tons CO₂ x 13,000 lb 8/16 sand. Max treating prs 2110 psi at 15 BPM, SI for 1 hour, open well to tank on 32/64" choke, TPF 40 psi, rec est. 8 BLW, SION. On 8-4-87 TPC 320 psi, kill well x 40 BW x 2% KCL, R sinker bar x WL x depthometer, tag sand fill at 2482'. PU WL x tools, rel. pkr, LD 3 1/2" workstring x pkr, run 3 1/2" production tbg, PSA 2323'. ND BOP, prs test pkr 500 psi, bled to 0 psi, 1 min. Rel pkr, pull 1 jt tbg, PSA 2291' x prs test pkr 500 psi, bled to 0 psi, rel pkr, P tbg x pkr, SION. On 8-5-87, CPC 320 psi, kill well x 40 BW x 2% KCL, run prod. tbg x new pkr, PSA 2291', prs tst pkr 500 psi, ok. R swb IFL 1300' from surface, swb est. 14 BLW, FFL scattered. TPF 20 psi. RD MOSU 8-5-87, left well open to tank overnight. On 8-6-87, TPF 65 psi, rec est. 125 BLW, install prod. equip, return well to production.

PPWO: 1077 MCFD x 0.1 BWPD at 203 psi TFP

PAWO: 1401 MCFD x 0.1 BWPD at 223 psi TFP

0+3-NMOCO, 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 D. J. Holcomb TITLE Sr. Administrative Analyst DATE 9-11-87
APPROVED BY R. E. Johnson TITLE ASST. MGR. OF DIVISION DATE 9-16-87
CONDITIONS OF APPROVAL, IF ANY: