| Submit 3 Copies To Appropriate Distric Office District I | t State of Ne Energy, Minerals and | | | | Rev | Form C-10. ised March 25, 199 | - |
|--|---|--------|-------------------------------|---|---|----------------------------------|----|
| 1625 N. French Dr., Hobbs, NM 87240 District II 811 South First, Artesia, NM 87210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV | Sulliu I e, I | h Pac | heco | 5. Indicate T STATE | - 025 - 36116 ype of Lease E X FI | BE | |
| 2040 South Pacheco, Santa Fe, NM 8750 SUNDRY NO (DO NOT USE THIS FORM FOR PRO DIFFERENT RESERVOIR. USE "API PROPOSALS.) 1. Type of Well: Oil Well Gas Well | TICES AND REPORTS ON OPOSALS TO DRILL OR TO DEE PLICATION FOR PERMIT" (FORM | EPEN C | OR PLUG BACK TO A | 6. State Oil 8 7. Lease Nam SUNFLOWER 3 | ne or Unit Ag | reement Name: | |
| 2. Name of Operator | | | | 8. Well No. | | | |
| BP AMERICA PRODUCTION COMPANY 3. Address of Operator 501 WESTLAKE PARK BLVD, RM 6.138; HOUSTON, TX 77079 4. Well Location | | | | 1 9. Pool name or Wildcat VACUUM: MORROW (GAS) | | | |
| Unit Letter <u>A</u> : | feet from the | NOR | TH line and | | et from the | EAST line | |
| Section 33 | Township 17 | | Range 34E | NMPM | Count | y LEA | |
| 10. Elevation (Show whether DR, RKB, RT, GR, etc.) 4055' GR | | | | | | | |
| 11. Check | k Appropriate Box to Ind | licate | Nature of Notice, | Report, or C | ther Data | | |
| NOTICE OF INTENTION TO: SUB | | | | | REPORT | J | |
| PERFORM REMEDIAL WORK [| PLUG AND ABANDON | | REMEDIAL WORK | | ALTE | | ŕĹ |
| TEMPORARILY ABANDON | CHANGE PLANS | | COMMENCE DRILLI | NG OPNS. | | | |
| PULL OR ALTER CASING | MULTIPLE COMPLETION | | CASING TEST AND CEMENT JOB | | | K- Hoops | • |
| OTHER: | | | OTHER: COMPLETIO | N SUBSFOUENT | | . Opr | Г |

12. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

SEE ATTACHED COMPLETION SUBSEQUENT REPORT.

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| I hereby certify that the information above is true and complete to the best of my knowledge and belief. | | | | | | | | |
|--|--------------------------|---------------|--------------|--|--|--|--|--|
| SIGNATURE Umy 7. Spary | TITLE_REGULATORY_ANALYST | DATE | 8/25/03 | | | | | |
| Type or print name AMY T. SPANG | | Telephone No. | 281-366-7655 | | | | | |
| (This space for State use) | | | | | | | | |
| APPROVED BYConditions of approval, if any: | TITLRETROLEUM ENGINEER | DATE | 7 2003 | | | | | |

COMPLETION SUBSEQUENT REPORT Sunflower 33 State #1 8/21/03

- 3/24/2003 Spud @ 5:15 pm.
- 5/7/2003 Reached TD @ 13240'.
- 5/12/2003 Released drilling rig.
- 5/22/2003 RIH w/ TCP system and model "D" packer. Located guns to cover 12949'-12954', w/ top of model "D" packer at 12830'. Set packer. POH W/WL. RDWL. SION.
- 5/23/2003 RIH w/ Baker E-22 Seal Assembly w/ double seal units on 2 7/8" L80 tubing. Tagged model "D" packer @ 12831'. RU BJ Nitrogen serv displaced tbg w/ 1000 scf N2 to 4000 psi differential sting into packer. Blow down N2 from tubing. ND BOP. NUWH. RDRPU. Dropped firing head bar @ 18:48 hours. Turned gas to test unit @ 21:00 hours around 375 mcfgpd. Flowed through night through tester.
- 5/24/2003 Final rate @ 7:00 hrs through tester = 432 mcfgpd; rec 7 BLW. Continue to flow test. Started making oil @ 21:00 hrs.
- 6/17/2003 Continue to flow through tester on 48/64" chokeW/ FTP 70#, W 22# Sep Press. Rec 3 BNO. 0 BFW w/ gas rate of 478 mcf.

Pumped 36 bbls (1500 gals) 7 $\frac{1}{2}$ % HCL Morrow acid blend. Press 9650#@ 3.8 BPM followed w/ 20 bbls gel water. Press 9500#@ 4 BPM. Pumped 25 bbls pad + 65% binary gas press 9170#@ 4.9 BPM. Pumped 12 bbls + 65% binary gas w/ 35 #/ per gal 20/40 carbo prop. Press 10285#@ 7.4 BPM. Max P 10584#@ 6.9 BPM. Load to rec 155 BLW; 133,000 scf N2, 18 tons CO2, Total foam down hole 339 bbls. Note: press too high to pump frac. RD tree saver. RD BJ.

SITP 6500#. Flowed Morrow 12949'-12954' to pit through 10000# FLW back manifold w/ flowing press 850# to strong blow. Had to shut in 2 times to build pressure to lift fluid. Rec 65 BLW.

- 6/18/2003 Shut well in 16 hours to attempt to unload water from tubing.
- 6/29/2003 Open well and flow.
- 7/1/2003 Perf'd Morrow @ 12959-12964' w/ 21 0.31 EHD decentralized 11 GM charges w/ zero phasing. Pumped 20 bbls 2% KCL water down tubing. Maz press = 9400 @ 6.1 BPM. Open well and flow to pit.