Form 3160-5 (June 1990)

Approved by

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

MAR 23 1995

| BUREA | U OF LAND MANAGEMENT | · · · · · · · / | Expires: March 31, 1993 | | | | | | |
|--|---|--|--|--|--|--|--|--|--|
| CHAIDDY NO | TIOSC AND DEPODED ON WELL | _ | 5. Lease Designation and Serial No. | | | | | | |
| 70 | TICES AND REPORTS ON WELL | ·三 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | SF-080597 | | | | | | |
| | posals to drill or to deepen or reentry to a differen CATION _FOR PERMIT - " for such proposals | nt reservoir. | 6. If Indian, Allottee or Tribe Name | | | | | | |
| 7. Lie | TOTAL TOTAL ENVIR - 101 SUCH Proposals | 11 17 1 | | | | | | | |
| 1 | : | | 7. If Unit or CA, Agreement Designation | | | | | | |
| | | | | | | | | | |
| 1. Type of Well | | | | | | | | | |
| Oil Gas Other | | | 8, Well Name and No. | | | | | | |
| 2. Name of Operator | Attention: | | Gartner A 8 | | | | | | |
| Amoco Production Company 3. Address and Telephone No. | Patty Haefele | | 8. API Well No. 3004509220 | | | | | | |
| P.O. Box 800, Denver, Colorad | 0 80201 (303) 8: | (303) 830-4988 | | | | | | | |
| | | | 10. Field and Pool, or Exploratory Area | | | | | | |
| 4. Location of Well (Footage, Sec., T., R., M., o | r Survey Description] | | Blanco Mesaverde 11. County or Parish, State | | | | | | |
| 990'FNL 990'FEL | The Godiny of Fariation, States | | | | | | | | |
| • | | | San Juan New Mexico | | | | | | |
| 12. CHECK APPROPR | IATE BOX(s) TO INDICATE NATURE | OF NOTICE, R | EPORT, OR OTHER DATA | | | | | | |
| TYPE OF SUBMISSION | | TYPE OF ACTION | | | | | | | |
| | | | | | | | | | |
| Notice of intent | Abendonment | | Change of Plans | | | | | | |
| The state of the s | Recompletion Plugging Back | | New Construction Non-Routine Frecturing | | | | | | |
| Subsequent Report | Casing Repair | | Water Shut-Off | | | | | | |
| Final Abandonment Notice | Altering Casing Other Drill Horizonts | allv 🗀 | Conversion to Injection | | | | | | |
| | Other - | | Dispose Water ort results of multiple completion on Well Completion or | | | | | | |
| | | | on Report and Log form.) | | | | | | |
| 13. Describe Proposed or Completed Operations subsurface locations and measured and true | (Clearly state all pertinent details, and give pertinent dates, includi s vertical depths for all markers and zones pertinent to this work.) | ng estimated date of starting | ; any proposed work . If well is directionally drilled, give | | | | | | |
| Amoco Production Compan | y has directionally drilled the subject well | using the following | | | | | | | |
| Amoco i roduction compan | y has directionally diffied the subject well | using the following | ng procedures: | | | | | | |
| 1. MIRUSU 9-8-94. Pre | essured 7" casing to 1500 psi, held. TIH | w/ CIRD & not nt | 4665! Dull 5.5" againg out off agains | | | | | | |
| and laid down, RDM(| | w CIDI & set at | 4005. Full 5.5 casing, cut off casing | | | | | | |
| | et bridge plug at 25'. Test bop, blind ram | s nine rams chal | ve manifold. & kally valve to 1500 pgi | | | | | | |
| held ok. | or orago plug at 25. Test oop, oma ram | s, pipe rams, enor | te maintoid, be kerry varve to 1500 psi, | | | | | | |
| | ement. Spot coment plug from 4673-4350 |)'. Tag cement at | 4378' Drill cement from 4378-4578' | | | | | | |
| Pump 75 sx Class B cement. Spot cement plug from 4673-4350'. Tag cement at 4378'. Drill cement from 4378-4578'. Kick off at 4578'. Drill to total depth of 7675' TMD. Run 23 joints 4.5" 11.6# K-55 hydrill with CTC inflatable packer | | | | | | | | | |
| 2 joints above shoe. Set at 5425' TVD. Top 4373'. No cement - this is a hanging liner. | | | | | | | | | |
| 5. Landed one tapered tubing string at 5434'. 2.875" & 2.375" tubing crossover at 4320'. RREL on 11-10-94. | | | | | | | | | |
| - | | | and the | | | | | | |
| BHL: 1692' FSL & 1531' I | FEL. | المع يعدر | arns Ehr | | | | | | |
| | | DE CH | | | | | | | |
| | | | 7 1995 | | | | | | |
| | | MAR EG | 2 / 100- | | | | | | |
| | | | ovilai ma | | | | | | |
| 14. I hereby certify that the foregoing is true and | Correct | ल्यात, ए | William S | | | | | | |
| Patt. 9Na | 0.00 | Rusinas As | THE POR RECORD 95 | | | | | | |
| Signed | Title | Dusiness Ass | THE PARTY OF THE PROPERTY OF T | | | | | | |
| (This space for Federal or State office use) | • | • | | | | | | | |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowlingly and willfully to make to any department or agency of the United States Light.

Form 3160-4 (October 1990)

SIGNED LATE

UNITED STATES

FOR APPROVED OMB NO. 1004-0137

Expires: December 31,1991 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. **RUREAU OF LAND MANAGEMENT** SF-080597 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT, AND LOG* 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME **b.** TYPE OF COMPLETION: DIFF. RESVA. X other Resenter 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Gartner A 8 Patty Haefele **Amoco Production Company** 9. API WELL NO. ADDRESS AND TELEPHONE NO. 3004509220 (303) 830-4988 P.O. Box 800, Denver, Colorado 80201 FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Blanco Mesaverde SEC., T., R., M., OR BLOCK. AND SURVEY 990' FNL 990' FEL 26 At top prod. interval reported below Section Township 30N At total depth BHL: 1692' FSL & 1531' FEL 13. STATE DATE ISSUED 14. PERMIT NO. San Juan New Mexico 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 15. DATE SPUDDED 4/13/53 11/11/94 3/23/53 23. INTERVALS DRILLED BY ROTARY TOOLS 20. TOTAL DEPTH, MD & TVD 21. FLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY CABLE TOOLS YES NO 7033 TMD; 5210 TVD 25. WAS DIRECTIONAL SURVEY MADE 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD). Yes OPEN HOLE Point Lookout 27. WAS WELL CORED 4578 - 7675 26. TYPE ELECTRIC AND OTHER LOGS RUN No CASING RECORD (Report all strings set in well) 28. TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED HOLE SIZE WEIGHT, LB./FT. DEPTH SET (MD) CASING SIZE/GRADE 12.250 125 sx 25.4# 172 9.625 n/a 8.750" 4550 23# 7.000 J-55 6.250" 5242 15.5# 5.500 1-55 30. **TUBING RECORD** LINER RECORD 29. DEPTH SET (MD) PACKER SET (MD) SIZE **SACKS CEMENT*** SCREEN (MD) BOTTOM (MD) SIZE TOP (MD) 1094 2.375 4.5 4373 5425 2.875 4344 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) PRODUCTION 33.* WELL STATUS (Producing or PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) DATE FIRST PRODUCTION W/O 1st delivery Flowing 10/21/1994 WATER - DBL GAS-OIL RATIO GAS - MCF. OIL - BBL HOURS TESTED CHOKE SIZE DATE OF TEST PROD'N FOR TEST PERIOD 41.16 .75 11/3/1994 OIL GRAVITY - API (CORR.) WATER - BBL. OIL - BBL GAS - MCF. FLOW TUBING PRESS CASING PRESSURE CALCULATED 24-HOUR RATE 988 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 35. LIST OF ATTACHMENTS MAR 23 1995 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

*(See Instructions and Spaces for Additional Data on Reverse Side) Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitions or fraudulent statements or representations as to any matter within its institution.

Business Associa ARMINGTON DISTRICT PIFFICE

Gartner A 8

| GEOLOGIC MARKERS | TOP | NAME TRUE MEAS. DEPTH VERT. DEPTH | Ojo Alamo 1895 | Kirtland 1987 | Fruitland 2549 | Pictured Cliffs 2933 | Lewis 3060 | Cliff House 4596 | Menefee 4794 | Point Lookout 5122 | Mancos 5229 | | | | | | • |
|--|-----------------------------|-----------------------------------|----------------|---------------|----------------|----------------------|---|------------------|--------------|--------------------|-------------|------|---|--|------|-------------|---|
| 38. | | | 0.jc | K1 | Fr | Pic | Let | 딩 | Men | Poi | Man | | | | | | |
| including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): | DESCRIPTION, CONTENTS, ETC. | | | | | | | | · | | | | | | | | |
| tool open, flowing and a | BOTTOM | | | | | | | | | | | | | | | | |
| including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, a | TOP | | | 27.3 | W.W.S | - | *************************************** | | | | | | - | | | | |
| including depth interval tester | FORMATION | H , Q | | | (Na. 2 | | | | | | | | | | | | |