Form 3160-5
(August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM A	PROVED
OMB NO.	1004-0135

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BUREAU OF LAND MANAGEMENT 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS NM - 029148 Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side. Other 1. Type of Well Well Name and No. PUBCO FEDERAL GAS CO 1 2. Name of Operator AMOCO PRODUCTION COMPANY API Well No. 3004509439 3b. Phone No.(include area code) P.O. BOX 3092 3a. Address 10. Field and Pool, or Exploratory Area 281.366.4491 HOUSTON, TX 77079 **BASIN DAKOTA** 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, and State on-14-30-14 SAN JUAN NM 925FWL 830FSL 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION ☐ Water Shut-Off Deepen Production (Start/Resume) ☐ Acidize Notice of Intent ☐ Well Integrity Reclamation Fracture Treat Alter Casing Subsequent Report Other Recomplete New Construction Casing Repair Temporarily Abandon Plug and Abandon Final Abandonment Notice Change Plans ☐ Water Disposal □ Plug Back Convert to Injection 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be files within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) Amoco Production Company performed as casing repair operation on the subject well during April, 2001. Please see attached Casing Repair Subsequent Report for the details of the repair operations Electronic Submission #3695 verified by the BLM Well Information System for AMOCO PRODUCTION COMPANY Sent to the Farmington Field Office Committed to AFMSS for processing by Maurice Johnson on 04/20/2001 AUTHORIZED REPRESENTATIVE MARY CORLEY (Printed/Typed) 04/18/2001 EPTED FOR RECORL THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

certify that the applicant holds legal or equitable title to those rights in the subject lease

which would entitle the applicant to conduct operations thereon.

PUBCO FEDERAL GAS COM 1 CASING REPAIR SUBSEQUENT REPORT 04/18/2001

- 04/02/2001 MIRUSU.
- 04/03/2001 ND WH & NU BOP. TIH & tag for fill. TOH W/TBG.
- 04/04/2001 TIH attempt to set RBP. Unable to TOH & SDFN.
- 04/05/2001 TIH W/PKR & RBP. Roll hole W/KcL WTR & press test CSG. CSG Test failed. BP test good. Attempt to test backside of PKR & BOP. Change out BOP & retest. BOP test OK. SDFN.
- 04/06/2001 PU hole testing CSG to isolate holes. Holes located from 5526' to 5589', second hole @ 4880' (only leaking pressure). PU & set PKR @ 4616'. SDFN.
- 04/09/2001 RU & pump 200 SXS CMT down TBG @ 2.2 BBLS/Min. Est inj Rate of 2 BPM @ 560#. Displaced CMT past PKR & start SQZ CMT. Final SQZ 2000PSI. SI well & WOC. SDFN.
- 04/10/2001 RU & TIH. Tag SMT @ 4719'. DO CMT from 4719 to 4840. Left 40' of CMT over hole, left 500 PSI on CSG & SDFN.
- 04/11/2001 DO CMT from 4840' to 4993'. Press Test top SQZ hole @ 4880' to 500 PSI. Held OK. Continue DO CMT to 5287'. Circ hole clean & SDFN.
- 04/12/2001 DO CMT from 5287' to 5617'. RU & press test bottom hole to 500 PSI. Held OK. TIH & circ sand off RBP & start TOH. Shut down for holiday.
- 04/16/2001 TIH unloading WTR in stages. C/O to top of RBP, latch onto RBP & TOH.
- 04/17/2001 TIH W/ 2 3/8" Prod TBG & land @ 6963'. ND BOP & NU WH. Pull TBG plug.
- 04/18/2001 RDMOSU . Rig released @ 10:00 hrs.