

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well Other

2. Name of Operator
AMOCO PRODUCTION COMPANY

3a. Address P.O. BOX 3092
HOUSTON, TX 77079

3b. Phone No. (include area code)
281.366.4491

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1450FEL 1650FNL 24-31N-10W

5. Lease Serial No.
NM 013688

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement Name and/or No.

8. Well Name and No.
ATLANTIC LS 2

9. API Well No.
3004510585

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE

11. County or Parish, and State
SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)
- The subject well was plugged and abandoned on November 22, 2000, as per the attached procedure.

Approved as to plugging of the well by
Liability under bond is retained until
surface restoration is completed.

Electronic Submission #2044 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 11/28/2000

Name (Printed/Typed) MARY CORLEY

Title SUBMITTING CONTACT

Signature

Date 11/27/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

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.

Title

Office

REPTED FOR RECORD

OV 28 2000

**P&A OPERATION
CEMENT SERVICE REPORT**

WELL NAME: ATLANTIC LS 2

TOTAL PLUGS SET: 4

DATE STARTED: 11-15-00

TOTAL SACKS USED: 320 SX

DATE COMPLETED: 11-22-00

BLM WITNESS: H. LUHAN
OPERATOR WITNESS: N/A

MOL AND RU RIG AND PLUGGING EQUIPMENT. RIH WITH 7" GAUGE RING AND TAGGED AT 867'. POH. PU 2 3/8" TBG WITH NOTCH COLLAR AND PERFORATED SUB AND TAG FILL. ATTEMPT TO ROTATE AND WORK DOWN. POH AND FOUND ROCKS AND BOLT NUTS IN SUB. PU 4- 3 1/8" COLLARS AND 6 1/2" ROCK BIT AND CLEAN OUT TO 3100'. **BLM APPROVED CHANGE IN PROCEDURE** POH AND LD COLLARS.

PLUG #1 (FRUITLAND, 2950' - 3050'),

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 3050'. POH. PU AND RIH WITH 7" RETAINER AND SET AT 2996'. CIRCULATED HOLE CLEAN AND PRESSURE TESTED CASING TO 500 PSI AND HELD GOOD FOR 10 MINUTES. ATTEMPTED TO INJECT INTO PERFORATIONS BUT PRESSURED UP TO 2000 PSI AND HELD. **BLM APPROVED CHANGE IN PROCEDURES.** BALANCED 20 SX CL. G CEMENT PLUG ON TOP OF RETAINER. POH.

PLUG #2 (OJO ALAMO, KIRTLAND, 2081' - 2231'),

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 2231'. POH. PU AND RIH WITH 7" RETAINER AND SET AT 2163'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATE. MIXED 92 SX CL. G CEMENT PLUG, PLACING 66 SX BELOW AND 26 SX ON TOP OF RETAINER. POH.

PLUG #3 (NACIMIENTO, 558' - 658'),

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 658'. POH. PU AND RIH WITH 7" RETAINER AND SET AT 615'. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER. MIXED 56 SX CL. G CEMENT PLUG, PLACING 35 SX BELOW AND 21 SX ABOVE RETAINER. NO RETURNS AT SURFACE. POH.

PLUG #4 (SHOE, SURFACE, 0' - 230'),

RIH WITH WIRELINE AND PERFORATED SQUEEZE HOLES AT 230'. POH. ESTABLISHED INJECTION RATE INTO PERFORATIONS WITH WATER AT 1 BPM WITH 1250 PSI. HOOK ONTO BRADON HEAD AND ESTABLISHED INJECTION RATE AT 1 BPM WITH 750 PSI, NO RETURNS TO SURFACE. **BLM APPROVED CHANGE IN PROCEDURES.** MIXED 60 CL. G CEMENT AND PUMPED DOWN BRADON HEAD, SHUT IN VALVE. HOOK ONTO CASING AND MIXED AND PUMPED 50 SX CL. G CEMENT. SHUT IN VALVE AND WOC. DUG CELLAR AND CUT OFF WELLHEAD. TOPPED OFF CASINGS WITH 38 SX CL. G CEMENT. INSTALLED DRY HOLE MARKER, RD RIG, CUT OFF ANCHORS, AND MOL.

NATHAN E. CRAWFORD.
P&A SUPERVISOR