Firm 3160-5 (June 1990,

representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lesse Designation and Serial No.

SUNDRY	NOTICES	AND	REPORTS	ON	WELL:	S

SF-080917 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT - " for such proposals 7. If Unit or CA, Agreement Designation 1. Type of Well Oil Well 8. Well Name and No. 2. Name of Operator Attention: Atlantic B LS AMOCO PRODUCTION COMPANY Pat Archuleta 9. API Well No. 3. Address and Telephone No. 3004509958 303-830-5217 P.O. BOX 800 DENVER, COLORADO 80201 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Blanco Mesaverde 11. County or Parish, State Sec. 5 T 30N R 10W **UNIT B** 1017' FNL 1650'FEL San Juan **New Mexico** CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Change of Plans Notice of Intent Recompletion **New Construction** Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Repair (perf & frac) Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work . If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* Amoco Production Company requests permission to perf and frac (to add pay) this well per the attached procedures. If you have any technical questions contact Stever Webb at (303) 830-4206 04-29-1997 Staff Assistant Date (This space for Federal or State office use /S/ Duane W. Spencer Approved by Title Date

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, ficticious, or fraudulent statements or

Atlantic B LS #5 Initial Completion 6/52 GL = 6229', KB = 6242' TD = 5532', PBTD = 5515'

- 1. Check and record tubing, casing and bradenhead pressures. Lower TBG, if possible (2 3/8" TSA 5458' w/SN 1 jt off btm and plunger equipment above SN), and tag bottom. Tally out of hole. Note: Check for plunger before MIRUSU. Attempt to work well hot; use kill fluid only if needed to work well safely. TOOH w/ tubing.
- 2. TIH with BxS to PBD, TOH. RU HES wireline. TIH with GR/CCL/CBL. Contact Denver with CBL results. TIH w/ CIBP. Tie into Schlumberg FDC dated 6/29/73 for depth control and set BP at 5070'. TOH. TIH with GR-CCL-3 1/8" HCP (w/0.29-0.30" EHD) csg gun and perforate the Menefee with 1 shots @ 4763', 4797', 4820', 4828', 4854', 4861', 4898', 4905', 4912', 4984', 4994', 5003', 5010', 5015', 5034' (total shots=15).
- 3. TIH w/ tapered frac string (2 3/8" tubing across the CH interval) x packer. Pressure test BP. Set packer at 4730'.
- 4. Break down and ball off perfs with 500 gal 7 1/2% Fe-HCl and 23 1.1 s.g. RCN balls.
- 5. Raise and set packer at 4450'. Pressure test casing to 500 psi. TOOH w/ tbg x pkr.
- 6. Retrieve balls with WL junk basket. TIH x set DTTS at 4730'.
- 7. TIH w/ tapered frac string. Prep well for frac.
- 8. MI frac equipment and frac according to Menefee schedule (75 M# 16/30 Az sand, 22.1 Mgal water, 70.4 Mgal 70Q foam).
- 9. Flowback immediately (as soon as frac equipment is rigged down) on a 1/4" choke for the first four hours and then on a 1/2" choke overnight.
- 10. TOOH w/ frac string. PU and TIH with 2 3/8" tbg x mill. Drill out DTTS. Clean out fill across MN. Drill out CIBP. Clean out to PBTD. TOOH.
- 11. TIH with 2 3/8" TBG with 1/2 mule shoe and SN 1 joint off bottom. Land tbg at 5185-95'.
- 12. Tie well back into surface equipment and turn over to production.

If problems are encountered, please contact:

Steve Webb

H--(303)488-9824 W-(303)830-4206 P--(303)612-3619

ATLANTIC B LS 005 1110 Location — 5B— 30N—10W SINGLE mv Orig.Completion — 7/52 Last File Update — 1/89 by BCB

