

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT" for such proposals

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OCT - 2 PM 12:48

C/O FARMINGTON, NM

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

2. Name of Operator  
AMOCO PRODUCTION COMPANY  
Attention: Gail M. Jefferson

3. Address and Telephone No.  
P.O. BOX 800 DENVER, COLORADO 80201 (303) 830-6157

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1815' FSL 1180' FWL Sec. 11 T 30N R 11W UNIT L

5. Lease Designation and Serial No.  
SF-078138-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Storey B LS #4

9. API Well No.  
3004509624

10. Field and Pool, or Exploratory Area  
Blanco Mesaverde

11. County or Parish, State  
SAN JUAN NEW MEXICO

12. CHECK APPROPRIATE BOX(s) 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"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Perf and Frac	<input type="checkbox"/> 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 this well per the attached procedures.

If you have any technical questions please contact Dean Tinsley at (303) 830-6141 or Gail Jefferson for any administrative concerns.

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OCT 14 1998  
OIL CON. DIV.  
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed Gail M. Jefferson Title Sr. Admin. Staff Asst. Date 09-30-1998

(This space for Federal or State office use)

Approved by /s/ Duane W. Spencer Title  Date OCT - 8 1998  
Conditions of approval, if any:

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, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

1. Check anchors. MIRUSU.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead, kill if necessary.
4. Nipple down wellhead, nipple up and pressure test BOP.
5. TOH with 2.375" tubing (set at 4659'). TIH with Bit X Scraper to PBTD.
6. RU DS Wireline Unit and Packoff.
7. Set composite BP @ 4560'. Pressure test csg. to 2000#.
8. Log Mesa Verde interval with CBL/GR/CCL to insure zonal isolation across MV. Please fax logs to (303)830-5388. Log through CH to approximately 3700'.
9. Perforate the following MF interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5\* GM, .34" EHD. 13.13\* TTP, Select Fire). Correlate with Lane Wells Radioactivity log dated 3/11/55:

4288, 4291, 4295, 4366, 4369, 4392, 4412, 4425, 4428, 4431, 4457, 4462, 4465, 4527, 4530, 4538, 4541

\*Note - Perfs. @ 4412, 28, 31, 57, 62, 65 will require penetration through 2 sheaths of casing and cement.

10. Break down and balloff perfs with 1.5 X's excess; 1.1 SG RCN balls.
11. Retrieve balls with WL junk basket.
12. Fracture Stimulate MF down casing according to schedule 'A'.
13. Flow back immediately. Flow starting w/ 1/4" choke, gradually increasing to 1/2" choke. Record and report flowing and shut-in pressures, choke size, and liquid recoveries.
14. Set 7" composite BP @ 4150'.
15. Perforate the following CH interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD. 13.13 TTP, Select Fire). Correlate with Lane Wells Radioactivity log dated 3/11/55: (these perfs. inside 7" csg.)

3941, 3946, 3950, 3982, 3987, 4026, 4028, 4033, 4037, 4041, 4046, 4051, 4057, 4060, 4064, 4067, 4070

16. Break down and balloff perfs with 1.5 X's excess; 1.1 SG RCN balls.
17. Retrieve balls with WL junk basket.
18. Fracture Stimulate CH down casing according to schedule 'B'.
19. Flow back immediately. Flow starting w/ 1/4" choke, gradually increasing to 1/2" choke. Record and report flowing and shut-in pressures, choke size, and liquid recoveries. If deemed necessary due to high water production, cement squeeze CH perfs.

`Atlantic 'B' LS #6

TD = 5520' PBTD = 5507'

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20. DO BP's, CO to PBTD

21. TIH with 2 3/8" tbg, land at 4600'.

22. Return well to production; set plunger criteria.

STOREY B LS 004 1806  
Location - 11L- 30N-11W  
SINGLE MV  
Orig. Completion - 8/56  
Last File Update - 1/89 by DDM

