

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

RECEIVED  
MAY 24 1999

OIL CON. DIV.  
DIST. 3

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

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address and Telephone No.

P.O. BOX 3092 HOUSTON, TX 77253-3092

4. Location of Well (Footing, Sec., T., R., M., or Survey Description)

1590' FSL

1690' FEL

Sec. 25 T 31N R 11W

UNIT J

5. Lease Designation and Serial No.

SF-078097

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Zachary LS

1A

9. API Well No.

30-045-23384

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

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other RePerf/Frac RTP

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ 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.)

1/27/99 MIRUSU. NDWH. NU & pressure test BOP. Test OK. TOH w/2 3/8" TBG. TIH w/bit & scraper to 5220'. TOH w/TBG, bit & scraper. RU & set CIBP @ 4750'. Pressure tested plug to 2000#. Held OK.

RU & perf @ 4390', 4395', 4457', 4471', 4564', 4568', 4596', 4602', 4606', 4634', 4639', 4648', 4654', 4663', 4669', & 4675' w/1 JSPF, .340 inch diameter. Total shots fired - 16.

RU & frac from 4390' - 4675' w/670 BBLS WTR, 75,000# Arizona sand, & 704,800 SCF N2. TIH w/RBP & set @ 4260'. Pressure tested CSG to 1000#. Held OK 15 min. RU & shot 2 SQZ holes @ 1148'. RU & pumped 175 SXS CLS B Neat CMT. Had good circ to surface during whole job, however, did not circ CMT to surface. Shut well in w/500# on TBG. WOC 48 hrs. Released PKR & TOH w/PKR & TBG.

TIH w/6 1/8" bit, tagged CMT top @ 1102'. Drilled out CMT to top of 4 1/2" liner. TOH w/6 1/8" bit. TIH w/2 7/8" bit. C/O to RBP @ 4260'. Circ hole clean. TOH w/TBG. RU & ran CBL, found good bond from 1160' to 1120'. Had no pressure on bradenhead. Monitored bradenhead everyday thereafter, 0 pressure. TIH w/bit & TBG. Tagged & drilled out CIBP @ 4550'. Circ hole clean to PBTD of 5258'. PU above perfs, flowed well to pit. TIH w/2 3/8" TBG & landed @ 4809'.

2/10/99 RDMOSU. Returned well to production.

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

Signed

Title

Senior Business Analyst

Date

05-06-1999

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1031, 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.

\* See Instructions on Reverse

AMOCO