

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.  
SF-077974

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lodewick #1

9. API Well No.

30-045-06564

10. Field and Pool, or Exploratory Area  
Basin Fruitland Coal

11. County or Parish, State

San Juan, N.M.

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attn: J.L. Hampton

3. Address and Telephone No.

P.O. Box 800 Denver, Colorado 80201 (303) 830-5025

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

990' FSL, 990' FSL W ~~W~~  
Sec. 18, T27N, R 9W (S~~S~~/S~~S~~) "F"

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

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Perf & Frac

☐ 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.)\*

AMOCO ABANDONED THE PICTURED CLIFFS AND RECOMPLETED TO THE FRUITLAND COAL FORMATION AS FOLLOWS:

SQUEEZE PICTURED CLIFFS:

TIH W/ 3 5" PKR. SET @ 2075'. PRESSURE TESTED BACKSIDE TO 1000#. CSG. HELD PRESSURE. PRESSURE BACKSIDE TO 500#. PUMP 5 BBLs WATER @ 2 BPM, 0 #. MIXED AND PUMPED 200 SX CLASS B CMT W/ 1% CaCl<sub>2</sub> @ 1 BPM, AVE. PRESSURE 600#. PUMPED 3 BBLs WATER DISPLACEMENT. FINAL SQUEEZE PRESSURE OF 600#. IP 1500#. DRILLED OUT CMT FROM 2113' TO 2463'. PRESSURE TESTED SQUEEZE TO 700#. HELD 10 MIN. TIH W/ 1.25" TBG. SPEARED 3.5" TBG. CUT OFF WELDED COLLAR. INSTALLED 4.5" X 3.5" BALL NIPPLE. INSTALLED SPL HEAD. TIH W/ RPB, SET @ 2373'. PRESSURE TESTED TO 2000#. CSG HELD PRESSURE. TOH W/ RBP.

PERFORATE FRUITLAND COAL:

2356'-2370' W/8 JSPF, .32 INCH DIAMETER, 112 SHOTS, OPEN  
2332'-2348' W/8 JSPF, .32 INCH DIAMETER, 128 SHOTS, OPEN  
2296'-2302' W/4 JSPF, .32 INCH DIAMETER, 24 SHOTS, OPEN  
2264'-2274' W/4 JSPF, .32 INCH DIAMETER, 40 SHOTS, OPEN  
2247'-2274' W/8 JSPF, .32 INCH DIAMETER, 176 SHOTS, OPEN

FRAC THE FRUITLAND COAL WITH:

PAD 440 BBLs SLICK WATER. PUMP 557 BBLs SLICKWATER W/ 25,780# 40/70 BRADY SAND. PUMP 2128 BBLs SLICK WATER W/ 189,897# 20/40 BRADY SAND. FRAC IN 6 STAGES. AIR 70 BPM. AIP 4200 PSI. MAX. PRESSURE 5600#. ISIP 1000#. SIP 430#.

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

Signed

J.L. Hampton

Title

Sr. Staff Admin. Supr.

Date

8/24/92

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

FARMINGTON RESOURCE AREA

BY

SM

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.

\*See instruction on Reverse Side

AMOCO