

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

5. Lease Designation and Serial No.

SF-078566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Storey LS 1

9. API Well No.

3004507183

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

11. County or Parish, State

San Juan New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attention:

Patty Haeefe

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

(303) 830-4988

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

890'FNL

1550'FEL

Sec. 27 T 28N R 8W

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 Sidetrack or liner

- ☐ 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 Production Company has repaired the subject well using the following procedures:

1. MIRUSU. Perforated 2280-2280 ft, 2 jspf, diameter .380", total shots fired 2, gun size 3.125", 12 gms; Perf 1550-1550', 2 jspf, .380 dia., total shots fired 2, gun size 3.125", 90 deg phasing, 12 gms. Attempted to circulate KCL water in both sets of perfs at 1800 psi. Could not circ - decision made to not attempt cementing.
2. Clean out bridges in open hole and made 92' new hole with 2250 cfm air mist. Circ short trip and 10' fill c/o and TOH for Caliper and open hole logs. Ran GR, CNL, FDC logs.
3. Replace with: Ran 10.5 ppf, 4.5 od, top 130, bottom 4147, K-55, St&C; and ran 11.6 ppf, top 0, bottom 130, K-55, LT&C; Ran 11.6 ppf, 4.5 od, top 4147', bottom 4932', K-55, LT&C; Ran float shoe and float collar with 43' shoe joint.
4. Cement 4135-4932' 190 sx Class B 50/50 poz, 13.8 ppg, 1.360 cuft/sx. Avg rate 5.0 bpm. Drill out 4800-4915'. Circ clean. TOH with 3.875" bit and run CBL. TOC from CBL: 4140'. Set CIBP at 4911'. Test to 3800 psi, test ok.
5. Perf 4638-4872' w/ 2 JSPF, .350" dia., 230 total shots, 3.125" gun size, 120 deg phasing, 12 gms
Perf 4482-4604' w/ 2 JSPF, 3.50" dia., 11 total shots, 3.125" gun size, 120 deg phasing, 12 gms
6. Frac 4482-4872'. 200,800# 16/30 sand; 679 bbls; 814,314 scf; fluid type-foam; max pr 2971 psi, max rate 50 bpm, 70% foam quality.
7. Perf 4196-4296' w/ 2 JSPF, .340" dia., 110 total shots, 3.125" gun size, 120 deg phasing, 12 gms.
8. Frac 4196-4296' w/ 122,700# 16/30 sand; 442 bbls; 805,370 scf; fluid type - foam; max pr 2937 psi, max rate 40 bpm, 70% foam quality. Flush with N2. Flow well back and open 2 inch line. Drilled out a composite plug at 4368 to combine the Pt Lookout and Cliffhouse together. PBD 4911'. RDMOSU.

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

Signed

Patty Haeefe

Title

Business Associate

Date

01-07-1995

(This space for Federal or State office use)

Approved by

Title

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.