

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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95 SEP 26 11:12:58

070 FARMINGTON, NM

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

2. Name of Operator Attention:
Amoco Production Company Pat Archuleta, Room 1205C

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201 (303) 830-5217

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1050' FSL 950' FWL Sec. 26 T 28N R 8W Unit M

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 3

9. API Well No.

3004507094

10. Field and Pool, or Exploratory Area

So. Blanco -PC/Blanco Mesaverde

11. County or Parish, State

San Juan New Mexico

12. CHECK APPROPRIATE BOX(es) 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	<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 reperf and frac this well per the attached procedures.

If you have any technical questions please contact Mark Rothenberg at (303) 830-5612

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OCT 10 1996
OIL CON. DIV.
DIST. 3

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

Signed Pat Archuleta Title _____ Clerk _____ Date 09-24-1996

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

APPROVED

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.

Wellname: Storey LS 3

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Suggested Procedures:

1. Contact Federal or State agency prior to starting repair work.
2. Install and/or test anchors on location.
3. MIRUSU. Check and record tubing, casing and bradenhead pressures. Blow down well and kill well, if necessary, with 2% KCL water. ND wellhead. NU and pressure test BOP's.
4. Circulate hole clean above packer through short string if possible and trip and tally out of hole with tubing, checking condition of tubing. Inspect tubing for scale, holes, and/or crimping. Lay down short string.
5. Trip and tally out of hole with long string and seal assemble (if unable to circulate through short sting, then perforate joint above packer and circulate fluid off packer before tripping out of hole). Check condition of tubing and replace perforated and bad joints as needed. (REPLACE ALL PERFORATED JOINTS, RUBBER COATED JOINTS, AND REMOVE GARRETT SLEEVE.)
6. Attempt to retrieve packer. If packer will not release, run in hole with mill or metal muncher and drill out packer.
7. Run in hole with 7 5/8" RBP and Packer. Set RBP at 2450' and pressure test casing to 500#. Isolate any leaks in 7 5/8" casing, report, and wait for CBL before repairing.
8. Trip out of hole with RBP and Packer. Trip in hole with 5.5" RBP and Packer. Set RBP at 4150' and pressure test liner to 500#. Isolate any leaks in 5.5" liner, report, and wait for CBL before repairing.
9. Reset RBP at 4750 and test plug to appropriate pressure for upcoming frac (use packer) and run CBL\CCL\GR from RBP to 4200 (if casing leaks were found in 5 1/2" or 7 5/8" casing then run CBL above leaks or to surface). Based on CBL and isolation tests, perform any remedial cementing to ensure frac containment and zonal isolation (If only csg leaks need repair outside of perforated intervals, cementing can be delayed until after the frac.)
10. Correlate to Lane Wells Radioactivity log dated 9/18/57 and RIH with perforating gun and perforate the following depths with select fire shots at:
4372', 4455', 4460', 4471', 4474', 4480', 4483'
4565', 4581', 4605', 4622', 4644', 4647', 4650', 4654'
11. RIH with frac string and packer. Set packer at approx. 4310' and frac MN according to attached frac procedure.
12. Flow well back as soon as possible on a 1/4" choke for 4-8 hours, then change out to a 1/2" choke until pressure and sand production subsides.
13. TOH with frac string and packer and RIH and retrieve RBP. TOH with RBP and RIH with production string. Alternate cleaning out sand and flowing well back until sand production has stopped and all fill has been cleaned out.
14. RIH with 2 3/8" tubing and land tubing at original depth of 4855', 1/2 mule shoe on btm and SN 1 jt off btm. Flow well overnight after final clean out and record gas, water, and oil rates and take final gas samples.
15. Rig down and move off service unit.

If problems are encountered, please contact:

MARK ROTHENBERG

(W) (303) 830-5612

(H) (303) 841-8503

(P) (303) 553-6448

Amoco Production Company

ENGINEERING CHART

Sheet No. _____ Of _____
File _____

Appn _____

SUBJECT STOREY LS 3 Federal Lease: SF-078566

Date 9/23/96

M26-28N-8W 1050' FSL X 950' FWL 3004507094

By MDR

