

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
BLM

SEP 10 PM 1:55

070 PRODUCTION NM

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Case B #2A

9. API Well No.

3004523174

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 Attention:
Amoco Production Company Julie Acevedo

3. Address and Telephone No.
P.O. Box 800, Denver, Colorado 80201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1670FNL 1985FWL Sec. 8 T 31N R 11W

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 Workover

- ☐ 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.)*

See attached for procedure:

RECEIVED
SEP 17 1993
OIL CON. DIV
DIST. 3

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

Signed Julie Acevedo Title Sr. Staff Assistant Date 09-09-1993

(This space for Federal or State office use)

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

APPROVED

SEP 13 1993

DISTRICT MANAGER

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.

WORKOVER PROCEDURE
CASE B 2A

August 23, 1993 (1st version)

1. Record TP, SICP, and SIBHP.
2. MIRUSU.
3. TOH with tubing.
4. Using lubricator, TIH with 3 1/8" casing gun and perforate, under balanced, the following intervals with 2 JSPF, 120 degree phasing and 15 g charges. Depths are correlated from Gearhart-Owen's Compensated Density Log dated 79/05/12.

MV Point Lookout Perforations

4967' - 70'	5035' - 42'	5045' - 51'	5055' - 63'
5067' - 76'	5081' - 94'	5097 - 5101'	5104' - 07'
5115' - 23'	5162' - 64'	5205' - 07'	5224' - 26'
5314' - 16'			

5. TIH with RBP and set at 4830'.
6. Run a GR/CBL from 4830' to surface and determine top of cement for 7" casing and 4 1/2" liner. Verify that the MV Cliffhouse, PC, and FT are isolated.
7. Pressure test casing and liner top to 3500 psig. Locate leaks if necessary.
8. Swab fluid level down to 3300'.
9. Using lubricator, TIH with 3 1/8" casing gun and perforate the following intervals with 2 JSPF, 120 degree phasing and 15 g charges.

MV Cliffhouse Perforations

4310' - 13'	4382' - 87'	4389' - 94'	4396' - 4400'
4402' - 08'	4416' - 21'	4547' - 57'	4562' - 64'
4578' - 94'	4596' - 4600'	4615' - 20'	

10. Frac down casing according to the attached frac schedule for the Cliffhouse. Tag frac with radioactive tracer.
11. TIH with RBP and set at 2950', cap with sand.
12. Perf 2 squeeze holes within 100' of the TOC.
13. Establish circulation to surface, calculate annular volume with a dye, and pump 200% of annular volume of cement. Note returns to surface.
14. Drill out cement to RBP.
15. Pressure test squeeze perfs to 500 psig.
16. Resqueeze until pressure test holds, and cement is to surface.
17. TOH with RBP at 2950' and clean out to 4800'. Circulate hole clean.
18. Run post frac gamma ray log.
19. Clean out with nitrogen to PBTD (5440'), retrieve all RBPs.
20. Land 2 3/8" tubing at 5120' with a seating nipple one joint off bottom and continue to flow back load until well is capable of producing against 350 psi.
21. Tie well back into surface equipment and turn over to production.
22. After well has produced for at least 1 month contact Paul Edwards to see if the remaining steps should be performed. These steps will depend on the amount of water production, and the results of the post frac gamma ray log.
- 22 a). Using lubricator, TIH with 3 1/8" casing gun and perforate the following intervals with 2 JSPF, 120 degree phasing and 15 g charges. Once again, these perfs are correlated with Gearhart-Owen's Compensated Density Log dated 79/05/12.

MV Cliffhouse Perforations

4470' - 72'	4480' - 83'	4505' - 14'	4516' - 30'
-------------	-------------	-------------	-------------