Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

	Bu	idget Bure	eau No.	1004-0	1135
		Expires:	March	31,199	3
5.	Lease	Designat	ion and	Serial	No.

SF-078096 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I. Type of Well Oil Well 8. Well Name and No. 2. Name of Operator Mudge LS 33 9. API Well No. Amoco Production Company Attn: John Hampton 3. Address and Telephone No. 30 045 21101 10. Field and Pool, or Exploratory Area P.O. Box 800, Denver, Colorado 80201 Blanco-PC 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 900 3 1992 1960 FNL, 1158' FEL Sec. 8, T31N-R11W San Juan, New Mexico REPORT, OR OTHER DATA CHECK APPROPRIATE BOX(s) TO INDICATE NAT TYPE OF ACTION TYPE OF SUBMISSION X Notice of Intent Abandonment Change of Plans **New Construction** Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Casing Repair Water Shut-Off Altering Casing Conversion to Injection Final Abandonment Notice Other BradenHead Repai Dispose Water (Note: Report results of multiple campletion 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 intends to perform the attached workover procedure required to eliminate bradenhead pressure. In addition, Amoco also requests approval to construct a temporary 15'X15'X5' blow pit for return fluids. This pit will be reclaimed if utilized, upon completion of this procedure. If you have any questions Please call Julie Acevedo at 303-830-6003.

Tide Sr. Staff Admin. Supv Title Approved by Conditions of approval, if any: story of the United States way false. Petitions or fraudulent statemen

## REMEDIAL CEMENT PROCEDURE MUDGE LS 33

## June 17, 1992

- 1. Record casing and BH pressures.
- 2. RU lubricator and run in with guage ring to bottom.
- 3. Set an RBP at 2700'.
- 4. Blow down 2 7/8" casing.
- 5. Pressure test casing and plug to 500 psig. If test fails, report to Paul Edwards at the Denver office and do not continue with procedure.
- 6. Run a GR/CBL from the RBP to the surface, determine TOC.
- 7. Blow down bradenhead.
- 8. MIRUSU.
- 9. Remove casing slips and replace with partial slips designed by Berto Martinez to allow access to the annulus between the 2 7/8" and 8 5/8" casings.
- 10. Slack off 2 7/8" and install bull plug on top joint.
- 11. Install BOP.
- 12. Trip in the 2 7/8", 8 5/8" annulus with open ended 1 1/4" IJ tubing. A mule shoe on the bottom of a pre-perforated joint of tubing is required.
- 13. Trip in to 1010' (estimated top of cement). Rotate and/or circulate as bridges are encountered.
- 14. Pick up on 2 7/8" tubing.
- 15. Establish circulation to surface. Calculate annular volume with a dye.
- 16. Conduct a circulation squeeze by pumping 300% of annuluar volume of class B cement with 6% gel through tubing. Note returns to surface. If cement settles after shutting down, tie in to bradenhead and pump additional volumes to keep cement level at the surface.
- 17. TOH if possible with tubing. Maintain cement level at surface.
- 18. Reinstall original slips and wellhead.
- 19. Remove tubing plug and RBP.
- 20. TIH with 1 1/4" tubing, clean out with nitrogen to PBTD (2866'), and land tubing at 2800'.
- 21. Return well to production.

MUDGE LS 033 1631 Location — 8A— 31N—11W SINGLE PC Orig.Completion — 12/72 LAST FILE UPDATE — 9/91 BY CSW

