Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Completion or Recompletion Report and Log form.)

5. Lease Designation and Serial No.

NM-013685

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		6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
Type of Well Oil X Gas Well Other Name of Operator		8. Well Name and No. Schwerdtfeger Com #1E
Amoco Production Company Attn: Ed Hadlock		9. API Well No.
D. Address and Telephone No.		30 045 24278
P.O. Box 800, Denver, Colorado 80201		10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)		Basin Dakota
1700' FNL, 1765' FWL, Sec. 27, T31N-R9W		11. County or Parish, State
		San Juan, New Mexico
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	X Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Temporary pit	Dispose Water (Note: Report results of multiple completion on Well

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 intends to recomplete the subject well into the Pictured Cliff formation and dually produce the well with the existing Dakota zone per the attached procedures.

Amoco also requests approval to construct a temporary 15'X 15'X5' (maximum size) blow pit for return fluids. This pit will be reclaimed upon completion of this operation.

If there are any questions, please contact Ed Hadlock @ 303-830-4982.

14. I hereby certify that the foregoing is true and correct Date 11/25/92 Title Sr. Staff Assistant for Federal or State office use) APPROV

make to any department or agency of the United States any false. fictitious or fraudulent statements Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to or representations as to any matter within its jurisdiction.

6 RFTD

SCHWERDTFEGER COM #1E SEC 27F-31N-9W SAN JUAN COUNTY, NM RECOMPLETION PROCEDURES

OBJECTIVE: Recomplete to the Pictured Cliffs formation and dually produce with existing Dakota production.

- 1. Locate anchors x test. Install anchors if necessary.
- 2. MI x RUSU. Note csg, tbg x bradenhead pressures.
- 3. Blow down csg. Kill well w/2% KCL water.
- 4. NDWH. NUBOP.
- 5. Pick up 2-3/8" tbg x tag PBTD at 7711'.
- 6. Tally OOH w/2-3/8" tbg.
- 7. RIH \overline{w}/RBP x set in 7" csg at 3300'.
- 8. Dump 2 sx sand on top of plug.
- Load hole w/2% KCL water.
- 10. Pressure test csg to 3480 psig.
- 11. RUWL x run cased hole GR/CL/CNL from RBP to surface.
- 12. Fax copy of log to Sandi Braun at X5245.
- 13. Swab fluid level down to 200' over where gun will be positioned.
- 14. RIH w/csg gun x perforate the following intervals w/4 JSPF x 90 degree phasing:

INTERVAL

NO. OF FEET

NO. OF SHOTS

To be determined from log

- 15. Frac PC down csg per the attached procedures.
- 16. SI for 4 hrs.
- 17. Flow well back slowly on 1/4" choke.
- 18. When well dies, TIH w/tbg x tag for fill. Clean out to RBP.
- 19. RIH w/retrieving head x latch onto RBP x POOH.
- 20. RIH w/tbg x clean out fill to PBTD of 7711', if necessary.
- 21. RIH w/muleshoe, SN 1 jt off bottom x 2-3/8" tbg w/pkr assembly. Land tbg at 7692 w/pkr setting to be determined.
- 22. RIH w/2-1/16" TBG w/muleshoe on bottom x SN 1 jt off bottom. Land tbg at bottom PC perf.
- 23. NDBOP. NUWH.

- 24. Swab both zones in, if necessary.25. Turn well over to production.

Location — 27F— 31N— 9W SINGLE DK Orig.Completion — 9/80 Last File Update — 1/89 by DDM

