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

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-079691

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

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

8. Well Name and No.
Gelbke LS #1

2. Name of Operator
Amoco Production Company

Attention:
Dallas Kalahar

9. API Well No.
3004521094

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

10. Field and Pool, or Exploratory Area
Blanco-PC Ext

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1460FNL 960FWL Sec. 11 T 31N R 11W

11. County or Parish, State
San Juan New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Bradenhead Repair	☐ 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 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 contact Dallas Kalahar at 303-830-5129.

RECEIVED
MAR 21 1994
OIL CON. DIV
DIST. 3

RECEIVED
94 MAR 15 PM 1:32
070 FARMINGTON NM

14. I hereby certify that the foregoing is true and correct
Signed Dallas Kalahar Title Staff Business Analyst Date 03-07-1994

(This space for Federal or State office use)

Approved by _____ Title _____ Date MAR 11 1994
Conditions of approval, if any:

APPROVED
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.

* See Instructions on Reverse Side

NMOCD

BRADENHEAD REPAIR PROCEDURE
GELBKE LS 1

March 7, 1994 (1st version)

1. Record FTP, and SIBHP.
2. RU lubricator and run in with guage ring to bottom.
3. Set an RBP at 2600'.
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 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 recommended.
13. Trip in to 1140' (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 annular 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. RDMOSU.
21. RU coiled tubing unit and TIH with 1" coiled tubing, clean out with nitrogen to PBTD (2759'), and land tubing at 2640'.
22. Tie well back into surface equipment and return to production.

Sheet No / Of

File

Appn

Date

By

Amoco Production Company

ENGINEERING CHART

SUBJECT Gelbke LS 1