

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUBMIT IN TRIPLICATE

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

5. Lease Designation and Serial No.
I-149-Ind-8470

6. If Indian, Allottee or Tribe Name
Navajo Tribe

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Gallegos Canyon Unit #193

9. API Well No.
30-045-11570

10. Field and Pool, or Exploratory Area

Basin Dakota
11. County or Parish, State
San Juan, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company Attn: John Hampton

3. Address and Telephone No.

P.O. Box 800 Denver, Colorado 80201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1525' FNL, 910' FWL Sec. 30, T28N-R12W Unit "E"

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

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Bradenhead Repair
☐ 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.)*

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'X 5' blow pit for return fluids. This pit will be reclaimed if utilized, upon completion of this operation.

Please contact Cindy Burton (303) 830-5119 if you have any questions.

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

Signed

Title Sr. Staff Admin. Supv.

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

APPROVED

FEB 21 1992

AREA MANAGER

RECEIVED
FARMER
CANDY BURTON
ROOM
92 FEB 20 AM 11:32

GALLEGOS CANYON UNIT #193
LOCATION -30E 28N 12W
SINGLE DK
ORIG.COMPLETION - 12/65
LAST FILE UPDATE - 2/92 BY CSW

BOT OF 8.625 IN OD CSA 373
24 LB/FT J-55 CASING, W/250 SKS
CTR TO SURFACE
PICTURED CLIFFS @1490
MESA VERDE @3195
GALLUP @5132
DAKOTA @6150

DV TOOL @4359

DK-4JSPF PERF 6099-6115]

DK-3JSPF PERF 6156-6184]

PBTD AT 6226 FT.

BOT OF 2.375 IN OD TBG AT 6188

TOTAL DEPTH 6261 FT.

BOT OF 4.5 IN OD CSA 6261
10.5 LB/FT J-55 CASING
W/1500 SKS
CTR TO SURFACE

Workover Procedure
Gallegos Canyon Unit #193
Sec.30-T28N-R12W
San Juan County, NM

1. Contact Federal or State agency prior to starting repair work.
 2. Catch gas and/or water sample off of bradenhead and casing, and have analyzed.
 3. Install and/or test anchors on location.
 4. MIRUSU. Check and record tubing, casing and bradenhead pressures.
 5. Blow down well and kill well, if necessary, with 2% KCL water.
 6. ND wellhead. NU and pressure test BOP's.
 7. TIH and tag PBTD, check for fill. Trip and tally out of hole with tubing, checking condition of tubing.
 8. TIH with bit and scraper to top of perforations. A seating nipple and standing valve may be run in order to pressure test tubing. TOH.
 9. TIH with RBP and packer. Set RBP 50-100 ft. above perforations. TOH one joint and set packer. Pressure test RBP to 1500 psi.
 10. Pressure test casing above packer. Isolate leak, if any, by moving packer up the hole and repeating pressure test.
- NOTE: If this can not be accomplished, contact Brent Miller in Denver at (303)830-4049. If no leak is found, it may be necessary to perforate the casing below surface casing depth or above the top of cement in order to circulate cement to surface.
11. Establish injection rate into leak, if found, and attempt to circulate to surface.
 12. Release packer, spot sand on RBP and TOH with packer.
 13. Run, if necessary, a CBL and CCL to determine cement top.
 14. Perforate casing above cement top, if necessary, with 4 JSPF and circulate dye to determine cement volume.

15. Depending on depth of hole and circulating pressure, a packer or cement retainer may be needed.16. Mix and pump sufficient cement (Class B or equivalent, with a setting time of 2 hours) to circulate to surface. Shut bradenhead valve and attempt to walk squeeze to obtain a 1000 psi squeeze pressure. WOC.
17. TIH with bit and scraper and drill out cement. Pressure test casing. TOH with bit and scraper.
18. TIH with retrieving head for RBP. Circulate sand off of RBP and TOH with RBP.
19. TIH with sawtooth collar and/or bailer and clean out hole to PBTD, if fill was found in step 7. TOH.
20. TIH with production string (1/2 mule shoe on bottom and seating nipple one joint off bottom) and land tubing to original depth. NDBOP. NU wellhead.
21. Swab well in and put on production.
22. RDMOSU.