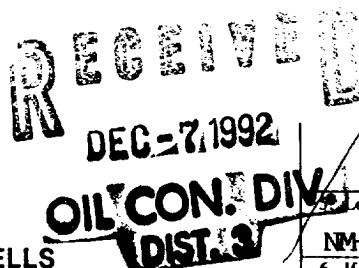


Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

Lease Designation and Serial No.

NM-013686

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company Attn: Ed Hadlock

3. Address and Telephone No.

P.O. Box 800, Denver, Colorado 80201

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

1830' FNL, 1060' FEL, Sec. 34, T31N-R9W Unit I

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Pritchard B 3A

9. API Well No.

30 045 22372

10. Field and Pool, or Exploratory Area

Undesignated Fruitland

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

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Temporary pit

- ☐ 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 Production Company intends to abandon the Fruitland Coal formation in the subject well and recomplete to the Pictured Cliffs and dually produce the well with the existing Mesaverde 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

Signed *Julia Adams*
(This space for Federal or State office use)

Title Sr. Staff Assistant

Date 11-25-92

Approved by
Conditions of approval, if any:

Title

C-104 For C-102 & plot E

APPROVED

Date DEC 02 1992

AREA 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.

NMOC

*See Instruction on Reverse Side

1 RFTD

PRITCHARD LS #3A
SEC 34I-31N-9W
RECOMPLETION PROCEDURES

OBJECTIVE: PxA the Fruitland Coal formation, recomplete to the Pictured Cliffs and dually produce with existing Mesaverde production.

1. Locate anchors x test. Install anchors if necessary.
2. MI x RUSU. Note csg, tbg x bradenhead pressures. Blow down csg. Kill w/2% KCL water, if necessary.
3. NDWH. NUBOP.
4. Tally OOH w/2-3/8" FT tbg. Tally OOH w/2-3/8" MV tbg. NOTE: PBR at 3165'.
5. RIH w/RBP x set in 7" csg at 3150'. Dump 2 sx sand on top of plug.
6. RIH 2/3-8" tbg x pkr x SPA 2000'. Establish rate x pressure into Fruitland perfs from 2758'-2826' with water.
7. Mix x pump 40 sx Class B neat cmt. Release pkr, pick up 4 jts x reverse circulate. WOC.
8. RIH w/bit x tag TOC x drill out.
9. RIH w/scraper.
10. Load hole w/2% KCL x pressure test to 2400 psig. If pressure holds, continue. Otherwise contact Sandi Braun at X5245.
11. RU WL x run CBL from RBP to 1150 or TOC. Correlate to Bluejet's GR/CCL dated 5/8/77. Fax copy to Sandi Braun at X4777.
12. Swab fluid level down to 2700' from surface.
13. RIH w/csg gun x perforate the following interval w/4 JSPF x 90 degree phasing:

INTERVAL	NO. OF FEET	NO. OF SHOTS
2932-2958	26	104
2963-2969	6	24
2984-2998	14	56
TOTAL	46	184

14. Frac PC down csg per the attached procedures.

15. SI for 4 hrs.
16. Flow well back slowly on 1/4" choke.
17. When well dies, TIH w/tbg x tag for fill. Clean out to RBP.
18. RIH w/retrieving head x POOH w/RBP.
19. RIH w/tbg x clean out fill to 5572' if necessary.
20. RIH w/muleshoe on btm, SN 1 jt off bottom x 2-3/8" tbg w/TIW seal assembly. Sting into PBR at 3165' and land tbg at 5498'.
21. RIH w/2-3/8" tbg w/muleshoe on bottom x SN 1 joint off bottom. Land tbg at 2998'.
19. NDWH. NUBOP.
20. Swab both zones in, if necessary.
21. RD x MOSU. Turn well over to production.

NOTE: Charge all expenses through Step #10 to the PxA Account.

PRITCHARD LS 003A 2341
 Location - 341- 31N- 9W
 DUAL FT-MV
 Orig. Completion - 5/77
 Last File Update - 1/89 by DDM

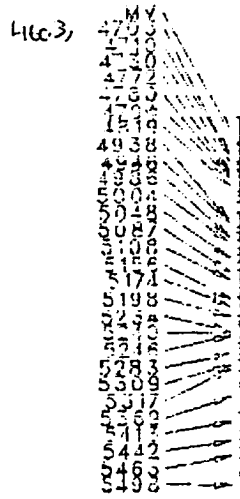
GL 6133'

OA 1640'
 FT 2585'
 PL 2930'
 LS 3140'
 CH 4625'
 MN 4860'
 PL 5180'

FT--ISPF PERF 2758-2780
 2801-2826

BOT OF 2.625 IN OD CSA 224
 25 LB/FT, K-55 CASING
 TOC - SURF

2 3/8 3002'
 BOT OF 1.25 IN OD TBG AT 2821
 TOP OF 4.5 IN. LINER AT 3165
 BOT OF 7 IN OD CSA 3351, 20 LB/FT
 K-55 CASING
 TOC - 1300-1600' (LTS)
 MODEL TIW SI. ASSY/PBR PACKED @
 3165 IN TIW



BOT OF 2.375 IN OD TBG AT 5492

PBTD AT 5572 FT.

TOTAL DEPTH 5537 FT.

BOT OF 4.5 IN OD LINER AT 5587
 10.5 LB/FT, K-55 CASING

Cathodic Protection - ?