

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

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

SUBMIT IN TRIPLICATE

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)

1030' FSL, 805' FWL, Sec. 22, T31N-R9W

5. Lease Designation and Serial No.

NM-012647

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Riddle B #1

9. API Well No.

30 045 23980

10. Field and Pool, or Exploratory Area

Gallup

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

☐ 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 (Include 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 Cliffs formation. Work will commence in mid 1992 pending funding and pipeline capacity expansion.  
See attached for procedure:

If you have any questions please call Julie Zamora at 303-830-6003.

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

Signed John Hampton

Title Sr. Staff Admin. Supv.

Date 7/31/91

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

Title \_\_\_\_\_  
AMOCO

APPROVED

AUG 06 1991

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.

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special in-

structions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

## SPECIFIC INSTRUCTIONS

*Item 4*—If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

*Item 13*—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive

zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

## NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

**PRINCIPAL PURPOSE** — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

### ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION** — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

## BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

RIDDLE B No. 1  
WORKOVER PROCEDURE

\*\*\* Note: All cement is class G cement.

1. MIRUSU, POOH w/ rods and pump. NDWH. NUBOP.
2. POOH w/ 2 3/8" tubing. RIH w/ workstring and cement retainer. Set retainer at 6700', squeeze Gallup with 92 cu. ft. cement, sting out of retainer and place a cement plug from top of retainer to a depth of 5900' (105 cu. ft.).
3. Load hole w/ 9 ppg mud.
4. Perforate four 1/2" holes at 5250'. RIH w/ packer. Set packer at 4830'. Squeeze 152 cu. ft. into perforations at 5250', estimated TOC inside and outside casing at 4850'.
5. Find 4 1/2" casing freepoint. Cut and recover 4 1/2" casing 50' above bottom of free casing.
6. Place cement plug from 50' inside 4 1/2" casing to 3300' across 7" casing shoe.
7. Change hole to 2% KCl.
8. Run density log f/ PBTD-2950' or minimum distance, whichever is longer.
9. FAX copy of log to Sandi Braun at 830-4777. Additional procedures will follow.

\*\*\*\* Please ask Sandi Braun (303) 830-5245 if you have any questions.

RIDDLE B 001  
Location - 22M- 31N- 9W  
Undesignated Gallup  
Orig.Completion - 11/80  
Last File Update - 4/90

LIFT EQUIPMENT:  
RODS & PUMP

BOT OF 9.625 IN OD CSA 296  
36 LB/FT  
TOC - SURF

QA-Est at AT 1950

PC-Est at AT 3051

BOT OF 7 IN OD CSA 3480, 23 LB/FT  
TOC - SURF

CH AT 4900  
MEN AT 5100  
PL AT 5280

GP AT 6090

2 SPF PERF 6747-6810  
6840-6910

BOT OF 2.375 IN OD TBG AT 6660  
FRAC 40M GAL GEL, 32M# SND

DK AT 7460

PBTD AT 7424 FT.

PERF 7470-7638  
SQUEEZED 12/87

FRAC 80M GAL WTR, 110M# SND

TOTAL DEPTH 7708 FT.

BOT OF 4.5 IN OD CSA 7708  
11.6 LB/FT  
TOC - 5300  
RECOMP GP 2/88

FILENAME:  
5WG19283

Sidetracked original completion at 3580. The casing became stuck while trying to set it.



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
1235 LAPLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401

RECEIVED

JUN 26 1991

PROP. ADM.



IN REPLY REFER TO:  
NM-012647 (WC)  
3162.3-2 (019)

CERTIFIED--RETURN RECEIPT REQUESTED  
P-338-000-359

JUN. 20 1991

*see 7/2/91*

Amoco Production Co.  
P.O. Box 800  
Denver, CO 80201

Gentlemen:

Reference is made to the following well No. 1 Riddle B, SW/4SW/4 sec. 22, T. 31 N., R. 9 W., Lease No. NM-012647, New Mexico.

The subject well was approved for long term shut-in from May 30, 1990 until June 1, 1991. To date we have not received your plans for the above-mentioned well. If the well is to remain shut-in you will be required to test the casing integrity. This office must be notified 48 hours prior to the test so it may be witnessed.

You have 30 days to comply with this order. The 30 days commences upon receipt of this letter or seven days from the date it is mailed, whichever is less. Failure to comply within the 30 days will result in strict enforcement of 43 CFR 3163.1.

Under provisions of 43 CFR 3165.3, you may request an Administrative Review of the orders described above. Such request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management, P. O. Box 1449, Santa Fe, New Mexico 87504-1449. Such request shall not result in a suspension of the order unless the reviewing official so determines. Procedures governing appeals from instructions, orders or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 et. seq.

If you have any questions, please contact Stephen Mason with this office at (505) 327-5344.

Sincerely,

*[Signature]*

*for* John Phillips  
Acting Area Manager

*extended to Aug 2nd, per Steve Mason  
John Z...*