

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.
NM-012647

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

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 (303) 830-4982

8. Well Name and No.
Riddle "B" #1

9. API Well No.
30-045-23980

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

10. Field and Pool, or Exploratory Area
Blanco Pictured cliffs

1030' FSL, 805' FWL
Sec. 22, T31N, R09W UNIT "M" SW/SW

11. County or Parish, State
San Juan N.M.

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

TYPE OF SUBMISSION

TYPE OF ACTION

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

- ☐ 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 forms.)

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.)

12/19/92-12/31/92

Make up Halliburton PKR & TIH to 2500'. Set PKR ok. Pressure test backside CSG to 2000 psi, ok. TOH w/ PKR. TIH w/ CMT retainer to 6696'. Pmp 30 BBLs 2% KCL in hole. String into retainer. Establish feed rate of 1.8 BPM @ 930 psi. Mix 36 BBLs oilwell neat cement Pmp @ 2 BPM @ 850 psi. Start disp., pres. increased to 2500 psi. Pull out of retainer & pmp 2 BBLs down TBG. Attempt to pull TBG, no go. Pull 80,000, no go. Hook up to backside to reverse CMT. Pres. increased to 1800 psi and broke. Continue to pmp @ 1100 psi. Pmp 60 BBLs w/ no returns up TBG. Hook into TBG. Pmp 8-1/2 BBLs. Pressured up to 6000 psi. Rock a few times. No go. Rig down Halliburton. Total of 11 BBLs down TBG. Rig Up to backside. Pressured up to 2500 psi. No go. Pull 85,000 on TBG, No go.

TIH & tag hard cement @ 3020'. Drill cement to 5020'. Circ. hole clean. Decision made to cut TBG @ 3605'. Contacted S. Mason @ the BLM to perf 2-3/8" & 4-1/2" casing @ same time. Shot 4 hole @ 4970'. Estab. rate of 4 BPM @ 500 psi. TIH & jet cut 2-3/8" TBG @ 3607'. TOH w/ 2-3/8" TBG. Set 4-1/2" cement retainer @ 3445'. Fill hole & pressure test casing to 3000 psi, ok. Ran CBL from 3440'-1500'. Very poor. String into retainer and pressure backside to 700 psi. Mix & pmp 60 sx oilwell neat. Disp. to retainer. 15 min. TOH w/ PKR.

(over)

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

Signed

Ed Hadlock

Title

Admin. Architect

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

RECORDED

FEB 08 1993

Date
FARMINGTON RESOURCE AREA

BY

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.

01/01/93-01/07/93

Perf Pictured Cliffs:

Perf 3052'-3062' W/4 JSPF, .31 INCH DIAMETER, 40 SHOTS, OPEN

Perf 3072'-3082' W/4 JSPF, .31 INCH DIAMETER, 40 SHOTS, OPEN

Perf 3092'-3102' W/4 JSPF, .31 INCH DIAMETER, 40 SHOTS, OPEN

Perf 3112'-3122' W/4 JSPF, .31 INCH DIAMETER, 40 SHOTS, OPEN

Frac Pictured Cliffs:

Pad w/250 BBLs frac fluid. Pump 50,801# 16/30 sand w/ 271 BBLs foam in 3 stages.

Flush w/ 15 BBLs foam. Breakdown pressure 2532 psi, AIP 1813 psi, AIR 17 BPM.

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