

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Amoco Production Company

Attn: J.L. Hampton

3. Address and Telephone No.

P.O. Box 800 Denver, Colorado 80201 (303) 830-5025

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

1230' FNL, 800' FEL
Sec. 27, T32N, R11W (NE/NE) "A"

5. Lease Designation and Serial No.

SF-078039

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Barnes "A" #20

9. API Well No.

30-045-27834

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal Gas

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

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

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Remedial cement work
☐ 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.)*

REMEDIAL CEMENT WORK PRIOR TO COMPLETION:

RECEIVED
APR 15 1992
OIL CON. DIV.
DIST. 3

ACCEPTED FOR RECORD
APR 14 1992
FARMINGTON RESOURCE AREA
BY _____

RECEIVED
BLM
APR 14 1992
018 FARMINGTON, N.M.
92 APR -7 AM 9:48

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

Signed J.L. Hampton / Web Title Sp. Staff Admin. Supr. Date 4-1-92

(This space for Federal or State office use)

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

UNACODD

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 Instruction on Reverse Side

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3445-3446 (744)
3447-3448 (745)
3449-3450 (746)
3451-3452 (747)
3453-3454 (748)
3455-3456 (749)
3457-3458 (750)
3459-3460 (751)
3461-3462 (752)
3463-3464 (753)
3465-3466 (754)
3467-3468 (755)
3469-3470 (756)
3471-3472 (757)
3473-3474 (758)
3475-3476 (759)
3477-3478 (760)
3479-3480 (761)
3481-3482 (762)
3483-3484 (763)
3485-3486 (764)
3487-3488 (765)
3489-3490 (766)
3491-3492 (767)
3493-3494 (768)
3495-3496 (769)
3497-3498 (770)
3499-3500 (771)
3501-3502 (772)
3503-3504 (773)
3505-3506 (774)
3507-3508 (775)
3509-3510 (776)
3511-3512 (777)
3513-3514 (778)
3515-3516 (779)
3517-3518 (780)
3519-3520 (781)
3521-3522 (782)
3523-3524 (783)
3525-3526 (784)
3527-3528 (785)
3529-3530 (786)

Drill cmt rubber with DV tool from 1870'-1883'. Pressure tested CSG to 2000 psi. Drill out cmt to 3304'. Ran CBL from 100'-3315'.

Perf: 2948'-2949' W/4 JSPF, .50 INCH DIAMETER, 4 SHOTS, OPEN
3161'-3162' W/4 JSPF, .50 INCH DIAMETER, 4 SHOTS, OPEN

Set retrievable packer @ 2987. Squeeze perf w/ 116 bbls Cl B cmt, recovered 10 bbls partial returns. TOH w/ packer. Set cmt retainer @ 2983'. Pump 30 bbls water dwn tbq, no returns. Squeeze w/ 21 bbls of 15.6 gal cmt Cl B, and displace w/ 11 BW. Drill cmt and retainer. Clean out to 3325'. Test CSG to 500 psi. Pressure bled to 250 psi in 15 min. Ran CBL. Set drillable BP @ 3048'. Pump 50 sx Cl B. Performed 6 stage squeeze, pumped a total of 4.4 bbls cmt behind CSG. Drill cmt & clean out to 3038' Pressure test csg to 2000 psi for 15 min. Held ok. Ran CBL.

Perf: 2600'-2601' W/4 JSPF, .50 INCH DIAMETER, 4 SHOTS, OPEN
2905'-2906' W/4 JSPF, .50 INCH DIAMETER, 4 SHOTS, OPEN

Set cmt retainer @ 2799'. squeeze 150 sx Cl B, displace with 15 BW. Balance w/ 25 sx plug from 2620'-2420'. Drill & clean out cmt from 2534'-2789'. Pressure test csg to 2000 psi. Held @ 750 psi. Ran CBL from 2300'-2770'. Pump 25 sx Cl B cmt and displace cmt to perf interval. Place 3 bbls cmt behind CSG. Set pkr @ 2608'. Pressure tested to 3000 psi. Reset pkr @ 2598'. Tested backside to 2500 psi. Held. ROH w/ pkr. Mix & pump 50 sx Oilwell Cl G cmt. Drill cmt to 2610. Pressure test csg to 3000 psi. Held. Drill out retainer to 2809'. Set cmt retainer @ 2555'. Pump 50 sx Cl B Oil well. Squeeze 8 bbls in perfs. ROH w/ retainer, reversed out .8 bbls cmt. Set pkr @ 30'. Pressure tested csg & tbq. Bled to 2500 psi in 2 min. Drill cmt & retainer @ 3048', clean out to 3325'. Circulate hole clean.