

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 990' FNL x 790' FEL, Section 23,

AT SURFACE: T-28-N, R-12-W

AT TOP PRCD. INTERVAL: Same

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other)

SUBSEQUENT REPORT OF:

☐
☐
☐
☒
☐
☐
☐
☐

5. LEASE

SF-78904

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gallegos Canyon Unit

8. FARM OR LEASE NAME

9. WELL NO.

219

10. FIELD OR WILDCAT NAME

Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 NE/4 Section 23,

T-28 -N, R-12-W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

14. API NO.

30-045-11629

15. ELEVATIONS (SHOW DF, KDB, AND WD)

5822' GL 5836' KB

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)*

Repair operations commenced on 11/28/78. Tripped out with tubing and set bridge plug at 6100'. Set packer at 3163'. Pressured to 1000 psi; held OK. Packer at 2533'. Pressured to 1000 psi; held OK. Packer set at 1272'. Pressured to 1000 psi; held OK. Packer set at 642'. Would not hole pressure. Set packer at 895'. Found leak between 1272' and 895'. Isolated leak at 927'. Squeezed with 100 sx Class "B" Neat 2% CaCl₂ at 1100 psi. WOC 18 hours. Tripped in and drilled cement to 930'. Pressure tested to 1000 psi, 5 minutes 750 psi, 10 minutes 520 psi. Tripped in and set packer at 705'. Pumped 50 gal 15% HCL. Squeezed 100 sx Class "B" Neat 2% CaCl₂ 1100 psi. Waited 18 hours on cement. Tripped in with tubing and bit. Drilled cement 817' to 1017'. Pressure tested to 1000 psi. Would not hold. Tripped in and set packer at 518'. Squeezed 40 sx cement. Tripped in with tubing and bit. Drilled cement 701' to 952'. Pressure tested to 1000 psi; held 30 minutes OK. Drilled cement 1060-1666'. Pressure tested to 800 psi; held OK. (over)

Subsurface Safety Valve: Manu. and Type

Set @

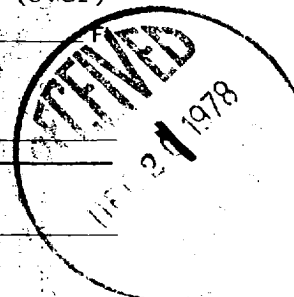
18. I hereby certify that the foregoing is true and correct

SIGNED E. E. SYOBODA TITLE Dist. Adm. Supvr. DATE 12/19/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



General: 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 instructions 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.

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 17: 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.

Instructions

GPO : 1976 O - 214-146

(cont'd)

Cleaned out to bridge plug at 6100'. Drilled out bridge plug and cleaned-out-to 6332', PBD, Ran 2-3/8" tubing and landed at 6216' with packer. Set bag 4420'. Treated back side of casing with corrosion inhibitor. Released service unit on 12/8/78. Rigged up swab unit and swabbed well in. Swab unit released on 12/13/78. STIP 610 psi. Returned to sales line on 12/15/78.

APPROVED BY

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

Signature of Agent

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

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

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

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

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

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

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DEPARTMENT OF THE INTERIOR
UNITED STATES

Form 9-331