

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.

SF-078096

6. 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

Attention:

Mary Corley

3. Address and Telephone No.

P.O. BOX3092 HOUSTON, TX 77253

281-366-4491

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

1500' FNL

800' FEL

Sec. 21 T 31N R 11W

UNIT H

8. Well Name and No.

Mudge B

#14

9. API Well No.

30-045-10579

10. Field and Pool, or Exploratory Area

Blanco Mesaverde

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

TYPE OF ACTION

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

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Re Frac

- ☐ 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 markers and zones pertinent to this work.)

subsurface locations and measured and true vertical depths for all

Please reference attached subsequent report form for details of work performed.

RECEIVED  
MAY - 3 1999  
OIL CON. DIV.  
DIST. 3

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

Signed

*Mary Corley*

Title

Sr. Business Analyst

Date

04-23-1999

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

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.

APR 30 1999

\* See Instructions on Reverse

NMORN

WASHINGTON FIELD OFFICE  
SAC

- MUDGE B #14  
SUNDRY NOTICE SUBSEQUENT REPORT  
4/23/99

1/5/99 MIRUSU NDWH , NUBOP & TIH W/ & tag @ 4912'. TOH w/ 2 3/8" TBG. TIH w/ Ret BP set @ 4650'

1/7/99 Blow down well, TIH w /RET BP, set @ 4650', & pressure tested CSG to 1000#. Held OK. TOH w/TBG, NDBOP, change out well head. pressure test head & secondary seals to 1200 PSI. Held OK.

1/8/99 TIH to 2500' w/retrieving head, RU air pac, test lines, c/o WTR in CSG. TIH to 4680', c/o WTR. Latch on to plug. TOH w/RBP.

1/11/99 RU isolation tool for frac. Frac well w/ 222 BBLS WTR, 504 BBLS 70 quality foam, & 102,699# 16/30 Arizona sand. Screened off after 80% of sand put away. RU flow line w/ 1/4 " choke & flowed well back after frac. Initial FP 2600 PSI , after 3 hrs 600 PSI.

1/13/99 Flow tested well. SI Pressure 900 PSI, opened well w/ 1/2" choke. After 2 hrs 150 PSI, after 4 1/2 hrs 60 PSI, after 6 hrs 25 PSI, after 7 hrs 14 PSI, after 8 hrs 14 PSI. Changed choke to 1/4".

1/14/99 Clean out/Plug back. Blow down pressure, TIH w/drill collars & bit, tag fill @ 4692', made 108' fill, clean out to 4800', pull up 4 joints, rig up flow line w/ 1/2" choke, & flow well.

1/15/99 TIH, tag fill @ 4747', made 53' fill, clean out w/air to 4831', flow back w 1/2" choke, FP 50 PSI.

1/18/99 TIH, tag fill @ 4710', made 121' fill. C/o w/air to 4863', flow back w/ 1/2" choke

1/19/99 TIH, tag fill @ 4767', made 96' fill. C/o fill to 4922', flow back w/ 1/2" choke.

1/20/99 TIH, tag fill @ 4735', made 187' fill. C/o w/air to 4960', let flow back thru 1/2" choke.

1/21/99 TIH, tag fill @ 4745', made 215' fill overnight. C/o w/air to 4980'. Flow back thru 1/2 " choke.

1/22/99 TIH, tag fill @ 4768', made 212' fill overnight. C/o w/air to 4922' Flow back thru 1/2" choke.

1/25/99 TIH, tag fill @ 4767' made 155' fill overnight. C/o w/air to 4960'. Flow back thru 1/2" choke.

1/26/99 TIH, tag fill @ 4771', made 189' fill overnight. C/o w/air to 4980'. Flow back thru 1/2" choke.

1/27/99 TIH, tag fill @ 4771, made 209' fill overnight. C/o w/air to 4800'. Flow back thru 1/2" choke.

**- MUDGE B #14**  
**SUNDRY NOTICE SUBSEQUENT REPORT**  
**4/23/99**

*1/28/99 TIH, tag fill @ 4771', made 209' fill overnight. C/o w/air to 4980'. Flow back thru 1/2" choke.*

*1/29/99 TIH, tag fill @ 4960', c/o w/air to 4980'. TOH w/TBG & drill collars, & bit. TIH w/production TBG & land @ 4716'. RU flow lines w 1/2" choke & flow well over weekend to c/o air.*

*2/1/99 FP 60 PSI thru 1/2" choke. Test for oxygen content in gas = 0%. RDMOSU*