

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-077383

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal Gas Com #1

9. API Well No.

30 045 07196

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan, New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention

Amoco Production Company

Lori Arnold, rm. 1178

3. Address and Telephone No.

P. O. Box 800, Denver, Colorado 80201

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

1190' FNL 1190' FEL S 28 T 28N R 10W

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 Bradenhead Repair  
☐ 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.)

See Attached

RECEIVED  
JAN 2 1993  
OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
JAN 21 PM 3:53  
CIS/BLM

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

Signed

Lori Arnold

Title

Business Analyst

Date

12/29/92

(This space for Federal or State office use)

1000

JAN 05 1993

Approved by

Title

FARMINGTON RESOURCE AREA

Conditions of approval, if any:

BY

## FEDERAL GAS COM 1

MIRUSU spot equip on 10/23/92.

On 10/24/92 blew down 500 psi cp at 100 psi fcp & hard blow. Pump 20 bbl of 2% kcl H2O down tbg & remove bonnet & install 6 x 3m BOP. Call & notified BLM's John Keller & NMOC rep. Dianna Fairhurst of commencement of repair on 10/24/92.

Shut in for weekend on 10/25 & 10/26/92.

October 27, 1992, ran 40 ft. of tbg & tag bottom & toh w/ tbg. Pulled 6626 ft. of 2.375 inch tbg and perf sub & bull plug end. Pumped 50 bbl. of 2% kcl H2O when tbg was at 2400 ft & kill well. Tih w/tbg & casing scrapper & rabbit or drift tbg on tih.

Beginning October 28, 1992, blew down & pmp 7 bbls. kcl down tbg. Toh w/2400 ft. of tbg & scraper. Set w/ hls a tbg retrievable bp at 6400 ft. Tih w/ 5.5 in rtts pkr & hang at 6354. Load hole w/145 bbls. of 2% kcl H2O & circ gas out of wellbore. Pressure test down tbg after setting rtts at 6354 & hold 1450 psi 30 mins & had no leak off. Pressure test down annulus to pkr at 6354 & test all 5.5 casing to 950 psi & had no leak off. TOH w/rtts. Rcbl w/hls & found cmt top at 6025 & no indication of zone isolation above that. Logged area around 8.625 inch casing shoe & show no bond below or above casing. Rig down hls & drop f/top 2 sacks of sand on bp at 6400 & let sand fall overnight.

On 10/29/92 remove bop & tbg head. Spear casing at surface & pull 68k & remove casing slips. Nipple up mud cross & bop. Free point & back off casing at 2071 ft or 131 ft up into the shoe set at 2202. Left well open over night up annulus & shut in the casing w/stabing valve.

October 30, 1992, tih w/mill tooth bit & casing scraper & tbg to 2033. Circ hole clean. Recovered 60 bbls of highly viscous drilling mud. Leave well open overnight to flow back to tank w/watchman.

On the 31st, toh w/scraper & bit. Tih w/rbp & set at 2000 ft. Circulating on top of bp & check for gas & had none. Pressure test casing & bp to 400 psi for 10 mins. & test held good. Toh w/retrieving head. ND bop stack & mud cross. Remove casing head from surface casing. Load annulus w/ 11 bbls water. Work gas out of this annulus.

Well shut in for weekend on 11/01 & 11/02/02.

On 11/03/92, RU wireline specialist & stab in new casing & make up to 2400 ft lbs. RD casing tongs. NU mud cross & bop. Run cbl w/hls from 1970 to surface. Evaluate cbl. Notified Bill Blackard

FEDERAL GAS COM 1, con't

w/BLM & Diana Fairhurst w/ NMOCD about the cbl run & possible cement job on 11/03/92. *700 11/22*

On November 4, make up and run 100 ft. of 1 inch tbg to 112 ft kbm and cmt w/ 100 sacks class b neat & circ cmt to surface.

November 5, 1992 prep casing to run.

On 11/06/92, run prod casing w/screw in pin & tag fish top at 2071 to connection & check. ND & p/u booop & set slips. NU tbg head & test secondary seal to 1400 psi & test was good. Connect to flow line & nu bop. Pressure test casing & bp to 1500 psi & held for 30 min. Tih w/retrieving head & tbg to circ sand off bp at 6400.

Reverse circ sand off bp at 6400 & release bp on 11/07. Toh w/wireline set tbg retrievable bp. Tih w/stroke bailer. Bail sand. Pbd. Toh & clean out sand from bailer. Recovered all sand.

On 11/08/92, tih w/production string and land tbg at 6633 kbm. Remove bop & nu reconditioned well head. Shut in casing and swab. Initial ftp 100 psi & 490 fcp.

Flowing well test for 12/5 hrs. and rec 20 bw & fcp of 360 & 160 ftp thru .5 choke on 11/08 & 11/09/92. Flw 24 hrs & rec 10 bw w/ftp of 160 psi & fcp of 300 psi. Turn well to production.