

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

6. Lease Designation and Serial No.

SF-076337

8. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Heath Gas Com /G/ #1E

9. API Well No.

30-045-24377

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

San Juan, NM

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Attention:

Amoco Production Company

D. Tallant

3. Address and Telephone No.

P. O. Box 800 Denver, CO 80201 (303) 830-4040

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

1820' FSL, 800' FEL Sec. 8, T29N-R09W

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 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 attachment for procedures.

RECEIVED

MAR 18 1993

OIL CON. DIV  
DIST. 3

070 FARMINGTON, NM

93 MAR 10 AM 11:22

RECEIVED  
BLM

If you have any questions, please contact DeAnne Tallant (303) 830-5427.

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

Signed

DeAnne Tallant

Title

Staff Asst

Date

3/8/1993

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by

Title

Date

MAR 16 1993

Conditions of approval, if any:

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 representations as to any matter within its jurisdiction.

## GENERAL INSTRUCTIONS

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.

## SPECIFIC INSTRUCTIONS

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 13 - 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.

## NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY:** 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

**PRINCIPAL PURPOSE** - The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

### ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2)
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal, or regulatory investigations or prosecutions.

**EFFECT OF NOT PROVIDING INFORMATION** - Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

## BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

HEATH GAS COM /G/ #1E

MIRUSU. TP 500, CP 500. INTERMED 680 PSI. PMP 20 BBLS 2% KCL DWN TBG & 20 BBLS DWN CSG. NDWH. NUBOPS. PICK UP SINGLES & TAG FILL @ 6830'. TOH W/ 2 3/8 TBG. 215 JNTS. TIH W/ 4 1/2 SCRAPER TO 6044'. TOH. WELL KICKING. PMP 20 BBLS DWN CSG. MAKE UP RET 4 1/2 RET PLUG & TIH ON 2 3/8 TBG. SET PLUG 6040'. PULL 1 STAND. PMP 78 BBLS TO LOAD HOLE. PR TST CSG TO 1000 PSI. FEEDING @ 1 1/2 BPM @ 1000 PSI. TOH W/ RET HEAD. TIH W/ 4 1/2 PKR W/ PLUG RET HEAD 7 TO 1260'. PR TST BACKSIDE TO 1000 PSI. OK. SET PKR 2503'. PR TST BACKSIDE TO 1000 PSI. OK. TIH W/ PKR. SET @ 4523'. PR BELOW PKR. CSG & PLUG OK. ISOLATE LEAK BTW 3897-3928'. TOH W/ PKR. NDBOPS & REMOVE SPOOL. SPEAR CSG & PULL CSG SLIPS. CHG PIPE RAMS TO 4 1/2". NU SPOOL & BOPS. RI WLE. RUN FREEPOINT. BACK OFF CSG @ 2462'. RD WLE. PULL & LAY DWN 60 JNTS & CUT OFF JNT OF 4 1/2 10.5 CSG. CHG PIPE RAMS TO 2 3/8. TIH W/ 7" SCRAPER TO 2378'. TOH. TIH W/ 7" PLUG. SET PLUG 2377'. PMP 18 BBLS TO FILL HOLE & CIRC. TRY TO PR TST 7" CSG. FEED @ 1 BPM @ 1200 PSI. TIH W/ PLUG RET HEAD ON 7" PKR & 2 3/8 TBG. SET PKR @ 1122'. PR TST 1000 PSI. PKR NOT HOLDING. TIH TO 2241'. SET PKR & TST BACKSIDE TO 1000 PSI. OK. PR BELOW PKR. PLUG LEAKING. LATCH ONTO PLUG & RESET. PLUG LEAKING. PULL PLUG UP TO 2210' & SET. PR TST PLUG TO 1000 PSI. OK. TOH W/ PKR. RI WLE. RUN CBL-VDL-GR-CCL LOG FROM 2170-SURF. GOOD BOND FROM 2170-660'. NO CMT FROM 660'-SURF. TOH. TIH W/ PERF GUN & SHOOT 2 HOLES @ 570. RD WLE. BREAK CIRC W/ PMP & OBTAIN FULL RTNS UP BRADENHEAD. INSTALL DYE. PMP 50 BBLS TO OBTAIN COMPLETE CIRC. CIRC HOLE FOR 1 HR. DID OUT SURF SPOOL & INSTALL 2ND VALVE & LINE. PMP 36 BBLS OILWELL CMT W/ CAL SEAL, HALAD 344 & SUPER CBL. 15 BBLS GOOD CMT RTNS. DISPLACE CMT TO 540'. USE WOOD PLUG. TIH W/ 6 1/4" BIT ON 6 4 3/4" DRILL COLLARS & 2 3/8 TBG. TAG CMT 362'. DRILL CMT TO DEPTH OF 585'. CIRC HOLE CLEAN. PR TST CSG TO 500 PSI. OK. TOH & LAY DWN COLLARS. TIH W/ RET HEAD FOR 7" PLUG, 2 3/8 TBG. CIRC SAND OFF PLUG. REL PLUG & TOH. CHG ALL EQUIP TO RUN 4 1/2 CSG. RUN 61 JNTS 4 1/2 CSG. LAND CSG IN 30,000 TENSION. CUT & REDRESS STUB. INSTALL SPOOL & BOPS. TIH W/ 4 1/2 PKR TO TST 4 1/2. TIH TO 4052'. PR TST 4 1/2 PLUG & CSG TO 1000 PSI. OK. PULL PKR TO 3802' & SET. FEED @ 1 BPM @ 1000 PSI. SET 4 1/2 PKR @ 3305'. LOAD ANNULUS & PR TO 500 PSI. FEED @ 1.2 BPM @ 750 PSI. RTNS UP INTERMEDIATE CSG. PMP 45 BBLS OILWELL CMT W/ 6% GEL, 6% SALT, .5% FDP & C493. MIX 18 BBLS TAIL CMT OF OILWELL NEAT. DISPLACE CMT TO 3550'. GOOD RTNS UP INTERMED CSG. REL PKR & TOH. TIH W/ 3 7/8 BIT ON 6 3 1/8 COLLARS & TIH N 2 3/8 TBG. TAG CMT 3637'. DRILL CMT TO 3757'. DRILL CMT TO 3918'. PRESS TST CSG TO 500 PSI. OK. TOH & LAY DWN COLLARS. TIH W/ 4 1/2 PLUG RET HEAD & TIH ON 2 3/8 TBG. TOH W/ PLUG. RUN PRODUCTION TBG. LAND TBG @ 6608.11'. NDBOPS. NUWH. SWAB. RDMOSU.