FORM MR-AR
(Revised 2/2001)

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
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DIV. OF OIL, GAS & MINING

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. *General Information*

1. Report Time Period: From (mo./yr.) 02/02 To (mo./yr.) 02/03
2. DOGM File Number (Mine No): S/015/043
3. Mine Name: Miller Rock
4. Mineral(s) Mined (or permitted to mine): Trace Mineral Shale
5. Type of mine ☐ Surface Mine or ☑ Underground Mine
6. Legal Description (Location of Lands Affected):
   ____1/4, ____1/4, ____1/4, Section 26, Township 22, Range 6E
   ____1/4, ____1/4, ____1/4, Section ____, Township ____, Range ____
   ____1/4, ____1/4, ____1/4, Section ____, Township ____, Range ____
7. Name of Operator or Company: HUB RESEARCH & DEVELOPMENT CO.
8. Permanent Street Address: 377 West 1500 South
   City, State, Zip: Salt Lake City, UTAH 84115
   Phone: (801) 466-0056 Fax: (801) 466-1073
9. Company Representative (or designated operator):
   Name: Bret W. Clark
   Title: president
   Business Address: 377 West 1500 South
   City, State, Zip: Salt Lake City, UTAH 84115
   Phone: (801) 466-0056 Fax: (801) 466-1073

☐ **Please check if any of the above information has changed since previous year.**

II. *Mining and Reclamation*

1. Was there any mine related activity during the past year? Yes ☑ No ☐
2. If no - what was the last year of activity? ____
3. If yes - how much ore or mineral was mined? under 100 Tons

Reviewed 1/29/03 PB

4. Briefly describe the type of work performed, volume of material moved, and any new or additional surface disturbances that occurred during the past year.

Continued Removal of Surface Ore Storage, and maintenance of access roads conducted over the last year. also removal of unused storage trailers and surface debris

5. How much **additional acreage** was disturbed during the past year? None

6. How much acreage was **reclaimed** during the past year? none

7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.

Trash Collection and Removal of old tires scattered in surrounding areas improved surface appearance greatly!

8. What is the **total disturbed acreage of entire project** at years end? less than 2 acres

9. Briefly summarize any mining and/or reclamation plans for the upcoming year.

Continued Removal of unused surface equipment. etc.
Clean up of surrounding areas,
Road Maintenance and continued removal of surface ore storage.

NOTE: Section III., "Additional Information" applies only to **large mining operations**.

III. *Additional Information - R647-4-121.2 and .3*

1. **The operator shall include an updated map depicting surface disturbance and reclamation performed during the year**, prepared in accordance with Rule R647-4-105.

2. The operator shall keep and maintain timely records relating to his performance under the Act, and shall make these records available to the Division upon request.

IV. *Signature Requirement*

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): Bret W. Clark

Title of Operator: president

Signature of Operator: [signature]

Date: 01/10/03

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