

WELL CONSTRUCTION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

1. WELL PERMIT NUMBER: 202453

2. OWNER NAME (S): BONNIE GROV

Mailing Address 1821 LODESTONE DR

City, St. Zip LEADVILLE CO 80461

Phone (719)486-2113

GWS 32-94-03

3. WELL LOCATION AS DRILLED: SW 1/4 NE 1/4, Sec. 13 Twp. 49N, Range 8E NMPM

DISTANCES FROM SEC. LINES

2300 ft. from NORTH Sec. Line and 2300 ft. from EAST Sec. line
(north.. south) (east..west)

SUBDIVISION _____ LOT _____ BLOCK _____ FILING(UNIT) _____

STREET ADDRESS AT WELL LOCATION _____

4. GROUND SURFACE ELEVATION _____ ft. DRILLING METHOD AIR ROTARY

DATE COMPLETED 5-17-99 TOTAL DEPTH 430 DEPTH COMPLETED 405

5. GEOLOGIC LOG

| Depth | Description of material (type, size, color, water, location) |
|-------|--------------------------------------------------------------|
| 0 | 14 DARK BROWN CLAY & GRAVEL |
| 14 | 290 LIGHT BROWN CLAY |
| 290 | 294 SAND & GRAVEL (WATER) |
| 294 | 320 LIGHT GRAY CLAY |
| 320 | 324 SAND & GRAVEL (WATER) |
| 324 | 377 LIGHT BROWN CLAY |
| 377 | 385 DARK GRAY CLAY |
| 385 | 390 LIGHT BROWN CLAY WITH SAND & GRAVEL (WATER) |
| 390 | 405 LIGHT GREEN CLAY |

| 6. HOLE DIAM.(in.) | From (ft.) | To (ft.) |
|--------------------|------------|----------|
| 8.750 | 0 | 18 |
| 6.125 | 18 | 405 |

7. PLAIN CASING

| OD (in.) | Kind | Wall Size | From (ft.) | To (ft.) |
|----------|---------|-----------|------------|----------|
| 6.625 | STEEL | 0.188 | 1 | 20 |
| 4.500 | PLASTIC | SCD 40 | 1 | 205 |

| PERF. CASING | Screen Slot Size | 0.030 |
|----------------------|------------------|-------|
| 4.500 PLASTIC SCD 40 | 205 | 405 |

8. FILTER PACK MATERIAL _____ 9. PACKER PLACEMENT TYPE _____
SIZE _____

INTERVAL _____ DEPTH: _____

10. GROUTING RECORD

| Material | Amount | Density | Interval | Placement |
|----------|--------|---------|----------|-----------|
| CEMENT | 3 BAGS | 18 GAL | 18-8 FT | PUMPED |

11. DISINFECTION TYPE: BLEACH Amt. Used 11 CUPS

12. WELL TEST DATA: Check line if Test Data is submitted on Supplemental Form

TESTING METHOD: AIR LIFT

Static Level 192 Date/Time measured 5-17-99 1PM Production Rate 8 gpm

Pumping Level 405 Date/Time measured 5-14-99 3PM Test Length (hrs) 1

Remarks _____

13. I have read the statements made herein and know the contents thereof and that they are true to my knowledge. [Pursuant to Section 24-4-104 (13) (a) C.R.S., the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.]

CONTRACTOR Mc Coy Drilling Inc
Mailing Address 1526 H Street, Salida, CO 81201
Lyon A. Dennison/President Signature _____

Lic No. 1145
Phone (719) 539-4164
Date 5-18-99

GWS-25

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

518 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 566-3581

*After augmentation
well permit #*

LIC

| | |
|--------------------|-------------------------|
| WELL PERMIT NUMBER | 808452 59999 |
| DIV. 2 | CNTY. 8 |
| WD 11 | DES. BASIN MD |

APPLICANT

Lot, Block, Flng, Subdiv.

BONNIE GROV
1821 LODESTONE DR
LEADVILLE CO 80461-

(719)486-2119

APPROVED WELL LOCATION
CHAFFEE COUNTY

SW 1/4 NE 1/4 Section 13
Twp 49 N RANGE 8 E NM P.M.

DISTANCES FROM SECTION LINES

2300 Ft. from North Section Line
2300 Ft. from East Section Line

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 COR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(i)(A) as the only well on a tract of land of 40 acres described as the SW 1/4, NE 1/4, Sec. 13, Twp. 49 N., Rng. 8 E., N.M.P.M., Chaffee County.
- 4) The use of ground water from this well is limited to fire protection, ordinary household purposes inside up to 3 single family dwellings, the irrigation of not more than one acre of home gardens and lawns, and the watering of domestic animals.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) The return flow from the use of the well must be through an individual waste water disposal system of the non-evaporative type where the water is returned to the same stream system in which the well is located.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit.

PERMIT EXPIRATION DATE EXTENDED

May 01, 2000

APPROVED
DWM

Hal D. Simpson
State Engineer

[Signature]
By

Receipt No. 0413166

DATE ISSUED MAY 01 1997

EXPIRATION DATE MAY 01 1999

Form No.
GWS 25

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1613 Sherman St., Denver, Colorado 80203
(303) 833-3551

LIC

APPLICANT

| | |
|--------------------|--------------------------|
| WELL PERMIT NUMBER | 202453 5999.9 |
| DIV. 2 | CNTY. 8 |
| WD 11 | DES. BASIN MD |

Lot. Block: Filing: Subdiv:

BONNIE GROV
1821 LODESTONE DR
LEADVILLE CO 80461-

(719)468-2113

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CHAFFEE COUNTY

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DRILLER'S COPY

APPROVED
DWM

Hal D. Simpson
State Engineer

[Signature]
By

Receipt No. 0413168

DATE ISSUED MAY 01 1997

EXPIRATION DATE MAY 01 1999