

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

office use only
Log No. 4320
Permit No. 1091
Basin

NOTICE OF INTENT NO 38794
550 Dog Valley Rd.

1. OWNER **Michael Rosenaver**
MAILING ADDRESS **550 Dog Valley Rd**
Verdi, NV

ADDRESS AT WELL LOCATION

2. Location **NW 1/4 SE 1/4 Sec 7 T 19N R 18E**
PERMIT NO. **PARCEL NO. 038-293-13**

Washoe County

SUBDIVISION NAME

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other Mud

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|--|--------------|------|-----|-----------|
| Red clay with red broken volcanic cobbles. | | 0 | 15 | 15 |
| Green clay with green volcanic rock. | 98 | 15 | 46 | 46 |
| Green clay stone. | 350 | | | 0 |
| | 370 | 46 | 117 | 117 |
| | 410 | | | 0 |
| Green & white volcanic rock with occasional fractures. | | 117 | 425 | 308 |

8. WELL CONSTRUCTION
Depth Drilled **425 feet** Depth Cased **425 feet**
HOLE DIAMETER (BIT SIZE)

| | From | To |
|---------------|----------|----------|
| 10 5/8 inches | 0 feet | 105 feet |
| 8 1/2 inches | 105 feet | 398 feet |
| 6 1/8 inches | 398 feet | 425 feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 6 5/8 | 12.94 | 188 | +1.5 | 398 |
| 5 | 6.94 | 188 | 398 | 425 |

Perforations:

| Type Perforation | factory | Size perforation | 1/8 x 3 |
|---|---------|------------------|---------|
| From 398 feet to 378 feet | | | |
| From 358 feet to 338 feet | | | |
| From 425 feet to 405 feet | | | |
| From feet to feet | | | |
| From feet to feet | | | |

Surface Seal YES No
Depth of Seal **106 feet**

Seal Type:
Neat Cement
Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From **425 feet** to **105 feet**

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9. WATER LEVEL
Static water level **98 feet** below land surface
Artesian flow **0 GPM** **0 P.S.I.**
Water Temperature **cool** Degrees F Quality

Date started **6-23 -97**
Date completed **6-27 -97**

7. WELL TEST DATA

| TEST METHOD: | Bailer | Pump | <input checked="" type="checkbox"/> Air Lift |
|--------------|-------------------------------|--------------|--|
| G.P.M. | Draw Down (Feet Below Static) | Time (hours) | |
| 30 | 277 | 4 | |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509

NV Contractors No. **14170**
NV Driller's Lic (on site) **1511**

Signed *Steve McKay*
By driller performing actual drilling on site or contractor

Date **7-7 -97**