

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

OFFICE USE ONLY  
Log No. 117786  
Permit No. 81404  
Basin 110B

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 68658

1. OWNER Walker Lake GID  
MAILING ADDRESS 175 Wassuk Wy, Hawthorne, NV 89415

ADDRESS AT WELL LOCATION Highway 95, Walker Lake, NV

2. LOCATION SW 1/4 SW 1/4 Sec 9 T 09N N/S/R 29 E  
PERMIT/WAIVER No. 81404 008-044-03  
Issued by Water Resources Parcel No.

Latitude 38° 38.80' N UTM E  NAD 27  
Longitude 118° 45.36' W N  NAD 83/WGS 84  
Subdivision Name: County: Mineral

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other...

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other...

6. LITHOLOGIC LOG

| Material                    | Water Strata | From | To  | Thick-ness |
|-----------------------------|--------------|------|-----|------------|
| Poorly sorted sandy gravels |              | 0    | 50  | 50         |
| Brown sandy clay            |              | 50   | 70  | 20         |
| Poorly sorted sandy gravels |              | 70   | 120 | 50         |
| Sandy clay                  |              | 120  | 125 | 5          |
| Poorly sorted gravels       |              | 125  | 130 | 5          |
| Hard brown clay             |              | 130  | 145 | 15         |
| Poorly sorted gravels       |              | 145  | 150 | 5          |
| Hard brown clay             |              | 150  | 155 | 5          |
| Poorly sorted sands         |              | 155  | 165 | 10         |
| Brown sandy clay            |              | 165  | 175 | 10         |
| Sandy gravels               |              | 175  | 195 | 20         |
| Coarse sand                 |              | 195  | 200 | 5          |
| Brown clay with cobbles     |              | 200  | 205 | 5          |
| Coarse sand                 |              | 205  | 210 | 5          |
| Poorly sorted gravels       |              | 210  | 230 | 20         |
| Hard (clay)                 |              | 230  | 235 | 5          |
| Poorly sorted gravels       |              | 235  | 243 | 8          |
| Sorted sands                |              | 243  | 260 | 17         |
| Green clay                  |              | 260  | 264 | 4          |
| Sorted sands                |              | 264  | 275 | 11         |

8. WELL CONSTRUCTION

|               |     |      |             |     |      |
|---------------|-----|------|-------------|-----|------|
| Depth Drilled | 283 | Feet | Depth Cased | 275 | Feet |
|---------------|-----|------|-------------|-----|------|

HOLE DIAMETER (BIT SIZE)

| From   |        | To |      |
|--------|--------|----|------|
| 20     | Inches | 0  | Feet |
| 14-3/4 | Inches | 40 | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 18                 | 62.58               | .325                    | 0           | 40        |
| 8.625              | 22.36               | .250                    | +2          | 27.7      |

Perforations:

| Type of perforation | Size of perforation | From | To  |
|---------------------|---------------------|------|-----|
| Louvered            | 0.08                | 195  | 215 |
|                     |                     | 235  | 275 |

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 140  Cement Grout  
Placement Method:  Pumped  Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 150 feet to 275 feet

9. WATER LEVEL  
Static water level 170 feet below land surface  
Artesian flow G.P.M. P.S.I.  
Water temperature 61 °F Quality

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Boart Longyear Drilling Services Contractor  
Address 2745 W. California Ave. Contractor  
Salt Lake City, UT 84104  
Nevada contractor's license number issued by the State Contractor's Board 021976  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2386  
Signed [Signature] By driller performing actual drilling on site or contractor  
Date 4/23/12

Date started 23-Mar 20 12  
Date completed 30-Mar 20 12

7. WELL TEST DATA

| TEST METHOD:   | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--|--------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | 45.5   | 1.3                           | 2            |

NAD 27 38.646746°N, 118.755027°W

RECEIVED  
2012 MAY 11 AM 10:45  
STATE ENGINEERS OFFICE