

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

OFFICE USE ONLY
Log No. 119308
Permit No. 25385 & 42194
Basin 009

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. **69723**

1. OWNER **Matt & Leah Mori** ADDRESS AT WELL LOCATION **5210 Mountain View Dr**
MAILING ADDRESS **PO Box 337** **Paradise Valley Ranchos**
Paradise Valley, Nv 89426 Subdivision Name: **Mori Farm** County: **Humboldt**

2. LOCATION **SW 1/4 SW 1/4 Sec 12 T 39N N/S R 38E E** Latitude **N 41.26875**
PERMIT/WAIVER No. **28885 & 42194** Parcel No. **006-135-04** Longitude **W 117.65821** **NAD 83/WGS 84**

3. WORKED PERFORMED **Replace** 4. PROPOSED USE **Irrigation** 5. WELL TYPE **Rotary**

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|------------------------------------|--------------|------|-----|-----------|
| Sandy loam top soil | | 0 | 5 | 5 |
| Decomposed granite / gravel & sand | | 5 | 190 | 185 |
| Softer / same material | | 190 | 260 | 70 |
| | | 260 | | |

9. WELL CONSTRUCTION

Depth Drilled **265** Feet Depth Cased **260** Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From | To | Feet |
|--------|------|-----|------|
| 17 7/8 | 0 | 265 | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/FL (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|--------------------|-------------------------|-------------|-----------|
| 10 1/2 | STEEL | .188 | 0 | 20 |
| 10 1/2 | PVC | sdr 17 | 20 | 260 |

Perforations:

| Type of perforation | factory horizontal cut |
|---|------------------------|
| Size of perforation | 0.032 |
| From 100 feet to 260 feet | |

Annular Seal: **Yes** **100 ft**

Neat Cement to **0** to **50** **Poured**

Concrete Grout to **0** to **50** **Poured**

≥30% Bentonite Grout to **0** to **50** **Poured**

Gravel Pack: **Yes** **No** **100** to **265** **Poured**

Type: **1/2 inch pea gravel**

Bentonite Chips: **yes** **50** to **100** **Poured**

Type: **Baroid hole plug**

Date started: **3/18/2014**
Date completed: **3/27/2014**

7. Water Level

Static water level: **79.7** feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: **COLD** °F

Quality: **good**

8. WELL TEST DATA

| TEST METHOD: | Bailer | | Pump | | Air Lift |
|---------------------------|--------|-------------------------------|--------------|--|-------------------------------------|
| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) | | |
| AIR | | | | | <input checked="" type="checkbox"/> |
| Had 27 | | | | | 4 |
| 41.268750N | | | | | |
| 117.657246W | | | | | |
| Replaced log 10/20 | | | | | |

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

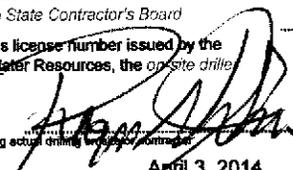
Name **High Desert Drilling LLC**
Contractor

Address **4225 E Mary Way**
Contractor

Winnemucca Nevada 89445

Nevada contractor's license number **62237**
Issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2335 & 2140 & 2364**

Signed 
By driller performing actual drilling or supervising contractor

Date **April 3, 2014**