

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

OFFICE USE ONLY  
Log No. 110411  
Permit No. φφφ  
Basin

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. 60846

1. OWNER Sandra L. Ulrich ADDRESS AT WELL LOCATION 5635 Blue Heron Dr  
MAILING ADDRESS 5635 Blue Heron Dr Winnemucca, Nv 89445  
Winnemucca, Nv 89445 Subdivision Name: JB estates Development County: Humboldt

2. LOCATION SE ¼ SE ¼ Sec 2 T 35N N/S R 37E E Latitude 40 55.920N UTM E NAD 27  
PERMIT/WAIVER No. 0 Parcel No. 13-037-02 Longitude 117 46.634E N  110411

3. WORKED PERFORMED  None Replace Recondition  
Deepen Other  
4. PROPOSED USE  Domestic Irrigation Test  
Municipal/Industrial Monitor Stock  
5. WELL TYPE Cable  None RVC  
Air Other

6. LITHOLOGIC LOG

| Material                 | Water Strata | From | To  | Thick-ness |
|--------------------------|--------------|------|-----|------------|
| Sandy loam top soil      |              | 0    | 5   | 5          |
| Med gravel clay & sand   |              | 5    | 90  | 85         |
| Clay                     |              | 90   | 110 | 20         |
| Sand small gravel & clay |              | 110  | 200 | 90         |
|                          |              | 200  |     |            |

9. WELL CONSTRUCTION

| Depth Drilled | Feet | Depth Cased | Feet |
|---------------|------|-------------|------|
| <u>200</u>    |      | <u>200</u>  |      |

HOLE DIAMETER (BIT SIZE)

| From          | To       | Feet        | Feet        |
|---------------|----------|-------------|-------------|
| <u>10 5/8</u> | <u>0</u> | <u>200</u>  | <u>Feet</u> |
|               |          | <u>Feet</u> | <u>Feet</u> |
|               |          | <u>Feet</u> | <u>Feet</u> |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6.625</u>       | <u>STEEL</u>        | <u>.188</u>             | <u>0</u>    | <u>20</u>  |
| <u>6.900</u>       | <u>PVC</u>          | <u>sdr21= .450 in</u>   | <u>20</u>   | <u>200</u> |

Perforations:

Type of perforation 6 inch pvc mill horizontal slot screen  
Size of perforation 1/32

From 160 feet to 200 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes

Neat Cement \_\_\_\_\_ to \_\_\_\_\_ Pumped \_\_\_\_\_ Poured \_\_\_\_\_  
Cement Grout \_\_\_\_\_ to \_\_\_\_\_ Pumped \_\_\_\_\_ Poured \_\_\_\_\_  
Concrete Grout 4 to 100 Pumped  Poured \_\_\_\_\_  
≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_ Pumped \_\_\_\_\_ Poured \_\_\_\_\_

Gravel Pack:  Yes No 100 to 200 Pumped  Poured \_\_\_\_\_  
Type: \_\_\_\_\_ 3/8 minus

Bentonite Chips:  Yes No 100 to 102 Pumped  Poured \_\_\_\_\_  
Type: \_\_\_\_\_ 3/8 baroid

Date started: 11/30/2007  
Date completed: 12/3/2007

7. Water Level  
Static water level: 78 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: COLD °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

| TEST METHOD: | Bailer        |                               | Pump         |  | Air Lift |
|--------------|---------------|-------------------------------|--------------|--|----------|
|              | G.P.M.        | Draw Down (Feet Below Static) | Time (Hours) |  |          |
| <u>AIR</u>   | <u>25 est</u> | <u>20</u>                     | <u>4</u>     |  |          |

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 issued by the State Contractors Board 62237  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140  
Signed [Signature]  
By driller performing actual drilling or field of contractor  
Date 3-23-2010

USE ADDITIONAL SHEETS IF NECESSARY

40.932697° N  
117.776203° W  
NAD 27 (TD)

RECEIVED  
2010 MAR 29 AM 11:28  
STATE ENGINEERS OFFICE