



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

OFFICE USE ONLY
 Log No. 99872
 Permit No. _____
 Basin 179

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. 51405

1. OWNER Jared & Linnea Prengel ADDRESS AT WELL LOCATION 889 E. 308 S.
 MAILING ADDRESS 922 Avenue I Ely, Nevada 89301
 2. LOCATION SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 7 T. 15 N. R. 64 E. White Pine County
 PERMIT NO. 24A APN 012-780-45 Ward Mountain 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 _____

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|-----------------------------|--------------|------|-----|------------|
| Top Soil | | 0 | 2 | 2 |
| Course gravel hard pan | | 2 | 15 | 13 |
| Cemented sand & gravel | | 15 | 65 | 50 |
| Clay & gravel | | 65 | 75 | 10 |
| Cemented sand & gravel | | 75 | 90 | 15 |
| Course gravel & sand | X | 90 | 97 | 7 |
| Clay | | 97 | 110 | 13 |
| Cemented sand & gravel | | 110 | 155 | 45 |
| Clay with water bearing | X | 155 | | |
| sand & gravel stringers | | | 160 | 5 |
| Sand & gravel | | 160 | 170 | 10 |
| Clay & gravel | | 170 | 185 | 15 |
| Brown clay | | 185 | 205 | 20 |
| Brown clay with water | X | 205 | | |
| bearing sand & small gravel | | | 220 | 15 |
| Brown clay | | 220 | 263 | 43 |

8. WELL CONSTRUCTION
 Depth Drilled 263 Feet Depth Cased 263 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 263 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 6-5/8 | 12.92 | .188 | 0 | 263 |

Perforations:
 Type perforation Factory
 Size perforation 1/8" X 2 1/2" 6 Rows
 From 103 feet to 240 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Ft. Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 263 feet

Date started December 22 2005
 Date completed January 26 2006

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 | <u>65</u> | <u>163</u> | <u>2</u> |

9. WATER LEVEL
 Static water level 87 feet below land surface.
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Christiansen Drilling, Inc. Contractor
 Address 557 Ely Avenue Contractor
Ely, Nevada 89301
 Nevada contractor's license number issued by the State Contractor's Board 14790
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1793
 Signed Rich Lewis By Arnold D. Christiansen
 By driller performing actual drilling on site or contractor
 Date February 6, 2006