

OFFICE USE ONLY  
 Log No. 90787  
 Permit No. \_\_\_\_\_  
 Basin. 179

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**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 51378

1. OWNER Antonio Avila ADDRESS AT WELL LOCATION Approximately 1 Mile South of Cherry Creek  
 MAILING ADDRESS HCR 33 Box 33825  
Ely, Nevada 89301

2. LOCATION NW 1/4 NE 1/4 1/4 Sec. 6&7 T. 23 N. R. 63 E. White Pine County  
 PERMIT NO. APN 8-260-05  
 Issued by Water Resources Parcel No. 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 & quartzite boulders		0	3	3
Cemented quartzite sand & gravel		3	50	47
Sand & gravel with quartzite boulders		50	120	70
Cemented quartzite sand & gravel		120	215	95
Quartzite boulders	X	215	235	20
Sand & small gravel		235	310	75
Sand & gravel with brown clay stringers	X	310	350	40
Cemented sand & gravel		350	390	40
Brown clay		390	400	10

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
10 3/4 Inches 0 Feet 400 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>0</u>	<u>400</u>

Perforations:  
 Type perforation Factory  
 Size perforation 1 7/8" x 2" 6 Rows  
 From 240 feet to 400 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal 70 FT.  
 Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 70 feet to 400 feet

9. WATER LEVEL  
 Static water level 226 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 95 °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 1793 Division of Water Resources, the on-site driller  
 Signed Richard Lewis By Russell D. Christiansen  
 By driller performing actual drilling on site or contractor  
 Date August 6, 2003

Date started July 9, 2003  
 Date completed July 28, 2003

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>70</u>	<u>154</u>	<u>2</u>

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