

WELL DRILLER'S REPORT

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

Log No. 387178
 Permit No. 087
 Basin 087

NOTICE OF INTENT NO. 48530

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Washoe County, Washoe ADDRESS AT WELL LOCATION 1250 Halcumb
 MAILING ADDRESS 1931 Energy Way Washoe NV

2. LOCATION N 1/4 26 1/4 Sec. 13 T 19 N/S R. 19 E. Washoe County Washoe
 PERMIT NO. 48530-10 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 2 1/2 inch

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Rock base</u>		<u>0</u>	<u>1.5</u>	<u>1.5</u>
<u>Clay + S. 11.0 sand</u>	<u>yes</u>	<u>1.5</u>	<u>4</u>	<u>4.5</u>
<u>Clay</u>		<u>4</u>	<u>15</u>	<u>7</u>
<u>Sand</u>	<u>yes</u>	<u>15</u>	<u>16</u>	<u>1</u>
<u>Clay + G. sand</u>		<u>16</u>	<u>19</u>	<u>3</u>
<u>Sand + Gravel</u>	<u>yes</u>	<u>19</u>	<u>20</u>	<u>1</u>
<u>Clay</u>		<u>20</u>	<u>26</u>	<u>6</u>

8. WELL CONSTRUCTION
 Depth Drilled 26 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)
 From 6 Inches To 26 Feet
 Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>5.44 PVC</u>		

Perforations:
 Type perforation 3 1/2 feet
 Size perforation 2 1/2
 From 22 feet to 25 feet
 From _____ feet to _____ feet

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

Depth of Seal 3

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 4.5 feet to 26 feet

9. WATER LEVEL
 Static water level 6 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 3/14
 Date completed 3/14

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Perseus Corp Contractor
 Address 305 E. Comstock Contractor
Chandler 172

Nevada contractor's license number issued by the State Contractor's Board 7672 2251725
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1677

Signed J. K. Chandler
 By driller performing actual drilling on site or contractor
 Date 3/14/83