

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
 Log No. 7481
 Permit No. 70
 Basin 70

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 39359

1. OWNER City of Winnemucca ADDRESS AT WELL LOCATION South Railroad Street
 MAILING ADDRESS 90 W. 4th Street
Winnemucca, NV 89445

2. LOCATION SW 1/4 SE 1/4 Sec. 30 T 36 N/S R 38 E Humboldt County
 PERMIT NO. 36156 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	Thickness
Gravel w/sand		0	190	190
Yellowish brown clay w/sand		190	225	35
Brown clayey sand		225	275	50
Brown sandy clay		275	315	40
Clayey gravel		315	337	22
Clay		337	361	24
Clayey gravels		361	475	114
Cemented gravels		475	500	25
Basalt		500	626	126

8. WELL CONSTRUCTION
 Depth Drilled 626 Feet Depth Cased 610 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
30 Inches	0	190
22 Inches	190	626

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24		.375	+1	190
16		.312	+2	300
12-3/4		.250	300	500
12-3/4		.250	600	610

Perforations:
 Type perforation Rosco Moss Full Flow 304 SS louver
 Size perforation .100 slot

From 500 feet to 600 feet

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

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 0 feet to 626 feet

9. WATER LEVEL
 Static water level 40.25 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 73 °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1572
 Signed [Signature] By driller performing actual drilling on-site or contractor
 Date 1/29/99

Date started 1/11/99, 19
 Date completed 1/27/98, 19

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift G.P.M. <u>2000</u>	<u>55.739</u>	<u>48 HRS</u>

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 99 FEB - 1 AM 11:14
 STATE ENGINEER'S OFFICE