

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

OFFICE USE ONLY
 Log No. 94929
 Permit No. 34221
 Basin 92A

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. 52455

1. OWNER TMWA ADDRESS AT WELL LOCATION SILVER LAKE
 MAILING ADDRESS PO BOX 30013
RENO, NV 89520

2. LOCATION SE 1/4 NW 1/4 Sec. 30 T 21N N/S R 19 E WASHOE County
 PERMIT NO. 34221 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
SAND AND CLAY		0	17	
CLAY W/SAND		17	20	3
SAND & GRAVEL W/CLAY		20		
STREAKS			35	15
CLAY W/LITTLE SAND		35	50	15
SAND W/LITTLE GRAVEL		50	55	5
CLAY		55	64	9
COARSE SAND		64	72	8
SAND & CLAY		72	95	23
CLAY		95	118	23
COARSE SAND, LITTLE CLAY		118	135	17
CLAY & COARSE SAND		135	170	35
COARSE SAND & SOME CLAY		170	175	5
COARSE SAND/SMALL GRAVEL		175	181	6
CLAY AND SAND		181	204	23
SAND AND GRAVEL		204	210	6
SAND AND CLAY		210	215	5
COARSE SAND & GOOD GRAVEL		215	235	20
CLAY W/COARSE SAND		235	285	50
SAND AND GRAVEL, SOME CLAY		285	288	3
CLAY W/SAND		288	302	14
COARSE SAND, LITTLE CLAY		302	315	13
CLAY W/SAND		315	330	15
CLAY LITTLE HARD W/SAND		330	350	20

Continued on next page

Date started 10/11/04 19
 Date completed 10/16/04 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
P/L 187'	2500	135	48

8. WELL CONSTRUCTION 665
 Depth Drilled 682 Feet Depth Cased 606 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
36 Inches 0 Feet 60 Feet
24 Inches 60 Feet 682 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation STAINLESS WIRE WRAP SCREEN
 Size perforation .100
 From see attached feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 100 feet to 682 feet

9. WATER LEVEL
 Static water level 52 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cool °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 Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4975 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 56797
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2177
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 10/29/04

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

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Log No. 44929
Permit No. _____
Basin _____
Page 2
NOTICE OF INTENT NO. 52455

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1. OWNER TMWA ADDRESS AT WELL LOCATION SILVER LAKE
MAILING ADDRESS PO BOX 30013
RENO, NV 89520

2. LOCATION SE 1/4 NW 1/4 Sec. 30 T 21N N/S R 19 E WASHOE County
PERMIT NO. 34221 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
VERY COARSE SAND		350	355	5
COARSE SAND AND GRAVEL		355	382	27
CLAY W/SAND		382	387	5
COARSE SAND/CLAY STREAKS		387	484	97
SAND & GRAVEL		484	501	17
CLAY W/SAND LAYERS		501	533	32
SAND & GRAVEL W/CLAY LAYERS		533	541	8
CLAY W/SAND LAYERS		541	546	5
SAND W/CLAY LAYERS		546	614	68
SAND & GRAVEL W/CLAY LAYERS		614	626	12
CLAY W/SAND LAYERS		626	655	29
COARSE SAND W/CLAY		655	682	27

8. WELL CONSTRUCTION
Depth Drilled _____ Feet Depth Cased _____ Feet
HOLE DIAMETER (BIT SIZE)
From _____ To _____
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)

Perforations:
Type perforation _____
Size perforation _____
From _____ feet to _____ feet
Surface Seal: Yes No Seal Type:
Depth of Seal _____ Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From _____ feet to _____ feet

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

Date started 10/11/04, 19____
Date completed 10/16/04, 19____

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., Inc. Contractor
Address 4975 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 56797
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2177
Signed _____ By driller performing actual drilling on-site or contractor
Date 10/29/04

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 type="checkbox"/> Air Lift			

Humboldt Drilling and Pump Company, Inc.
4975 W. Winnemucca Blvd.
Winnemucca, NV 89445
Phone: 775-623-5259 Fax: 775-623-0307

Attachement
WELL LOG

TMWA
PO BOX 30013
RENO, NV 89520

SILVER LAKE LOCATION
NOTICE OF INTENT NO: 52455

CASING SCHEDULE

+2'	to	210'	Blank ¼ wall thickness	
210'	to	280'	Perf Wire Wrap Screen	.100 slot SS ¼ thick
280'	to	300'	Blank ¼ wall thickness	
300'	to	340'	Perf Wire Wrap Screen	.100 slot SS ¼ thick
340'	to	360'	Blank ¼ wall thickness	
360'	to	430'	Perf Wire Wrap Screen	.100 slot SS ¼ thick
430'	to	440'	Blank ¼ wall thickness	
440'	to	460'	Perf Wire Wrap Screen	.100 slot SS ¼ thick
460'	to	540'	Blank ¼ wall thickness	
540'	to	580'	Perf Wire Wrap Screen	.100 slot SS ¼ thick
580'	to	620'	blank ¼ wall thickness	
620'	to	650'	Perf Wire Wrap Screen	.100 slot SS ¼ thick
650'	to	660' 665'	Blank, sump with SE Head	
0'	to	60'	Conductor Pipe 26" OD 3/8 wall thickness	