

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

OFFICE USE ONLY
 Log No. 67795
 Permit No. _____
 Basin 105

 NOTICE OF INTENT NO. 369414

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

1. OWNER Gardnerville Ranchos Gen. Improvement Dist. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 931 Mitch Drive Wyatt Lane, Gardnerville
Gardnerville, NV 89410

2. LOCATION NE 1/4 NW 1/4 Sec. 10 T 12N N/S R 20E E Douglas County
 PERMIT NO. 62004 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		0	2	2
Small gravel w/sand		2	14	12
Rock, cobbles, gravel to 1"	x	14	40	26
Sand	x	40	42	2
Rock, cobbles, gravel		42	48	6
Cemented sand, rock		48	77	29
Sandy clay		77	79	2
Cemented sand, rock		79	89	10
Gravel w/streaks of clay		89	99	10
Hard rock		99	103	4
Cemented gravel/rock		103	106	3
Hard rock		106	117	11
Cemented gravel w/sand		117	189	72
See next line		189	228	39
Cemented gravel w/sand & streaks of clay				
See next line		228	258	30
Small gravel w/sand & streaks of gray clay				
See next line		258	310	52
Small gravel w/sand & streaks of clay				
See next line		310	394	84
Small to medium gravel w/sand & streaks of clay				
Sand w/clay		394	399	5
See next line		399	412	13
Small to medium gravel w/streaks of clay				
See next line		412	435	23
Sandy brn clay w/streaks of sand				
Brown sandy clay		435	441	6

8. WELL CONSTRUCTION
 Depth Drilled 524 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>48</u> Inches	<u>0</u> Feet	<u>20</u> Feet
<u>28</u> Inches	<u>20</u> Feet	<u>100</u> Feet
<u>22</u> Inches	<u>100</u> Feet	<u>524</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16</u>		<u>1/4</u>	<u>+2</u>	<u>500</u>

Perforations:
 Type perforation Johnson wire wrap
 Size perforation .08
 From 260 feet to 500 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 0 feet to 524 feet

9. WATER LEVEL
 Static water level 46 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 4675 W. Winnemucca Blvd Contractor

Winnemucca, NV 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 8-30-97

Date started 7/29/97, 19____
 Date completed 8/8/97, 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>1000</u>	<u>170</u>	<u>24 hrs.</u>

