



PRINT OR TYPE ONLY
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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. 42902

OWNER **Washoe County Department of Water Resources**
 MAILING ADDRESS **4930 Energy Way**
Reno, NV 89502

ADDRESS AT WELL LOCATION **400' south of Campello**
dead end on dirt road

2. LOCATION **NW 1/4 NW 1/4 Sec. 7 T 20N N/S R 21E E Washoe County**
 PERMIT NO. **084-050-11** Parcel No. **Wingfield Springs** 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
Measured static water level of 2" monitor well at 38.1'. Measured depth of well at 542'. Installed 535' of 1" tremmie pipe. Mixed 18 bags of Portland Type 2 cement with approximately 90 gallons of water and pumped from bottom of well to surface. Cut off 2" pipe and vandol cover 2' below ground level. 2" well should have required approx. 12 cubic ft. but actually required 18 cubic feet.				
Plugging of log # 43174				
well SP-4				

8. WELL CONSTRUCTION
 Depth Drilled **565** Feet Depth Cased **546** Feet
 HOLE DIAMETER (BIT SIZE)
 From To Feet 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)
2	n/a	sch. 40	+2	546

Perforations:
 Type perforation **mill slot**
 Size perforation **1/8 x 2-1/2, 4 per foot**
 From **252** feet to **546** feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No
 Depth of Seal **542**
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 Seal Type:
 Neat Cement Cement Grout Concrete Grout

9. WATER LEVEL
 Static water level **38.1** feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature °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 **Carson Pump** Contractor
 Address **P.O. Box 20159** Contractor
Carson City, NV. 89721
 Nevada contractor's license number issued by the State Contractor's Board **39920**
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1482**
 Signed *Carson Pump*
 By driller performing actual drilling on-site or contractor
 Date **12/29/2003**

Date started **11/21/2003** 19__
 Date completed **11/21/2003** 19__

7. WELL TEST DATA

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