

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

OFFICE USE ONLY  
Log No. 99695  
Permit No. \_\_\_\_\_  
Basin Q87

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. 57367

1. OWNER Washoe Co Dept. of Water Resources  
MAILING ADDRESS 4930 Energy Way  
Reno, NV

ADDRESS AT WELL LOCATION Double Diamond Parkway Well #1  
WL #050321

2. LOCATION SE 1/4 NW 1/4 Sec 9 T 18N N/S R 20 E  
PERMIT/WAIVER No. M/O1393 160-630-52  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude 11s 0263453 UTM E \_\_\_\_\_  NAD 27  
Longitude 4369672 N \_\_\_\_\_  NAD 83  
Subdivision Name: \_\_\_\_\_ County: Washoe

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other... PLWG

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Surface clay		0	15	15
Clay and sand		15	270	255
Sand		270	350	80
Clay		350	385	35
Clay and sand		385	400	15
Clay		400	560	160
Volcanics and clay		560	620	60

This well was abandoned from 620' up to 350' with 7 1/2 yd of cement grout.

8. WELL CONSTRUCTION

Depth Drilled	620	Feet	Depth Cased	350	Feet
---------------	-----	------	-------------	-----	------

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
20	0	40	Feet
12 1/4	40	620	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.250	1	40
4.5		.188	2	350

Perforations:

Type of perforation	Mill slot
Size of perforation	0.9
From 90	feet to 100 feet
From 250	feet to 260 feet
From 330	feet to 340 feet
From	feet to feet
From	feet to feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 0-85, 120-200, 270-300  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 85'-120', 200'-270', 300'-350' feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level N/A feet below land surface  
 Artesian flow 75 GPM G.P.M. 7 P.S.I.  
 Water temperature 70 °F Quality Fair

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Hydro Resources Nevada, Inc., dba Humboldt Drilling & Pump Co., Inc.  
 Address 4975 W. Winnemucca Blvd.  
Winnemucca, NV 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 \_\_\_\_\_  
 1713  
 Signed C. J. J. - Office  
 By driller performing actual drilling on site or contractor  
 Date 2/16/2006

Date started 1/23/2006 \_\_\_\_\_ 20 2006  
 Date completed 1/28/2006 \_\_\_\_\_ 20 2006

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 checked="" type="checkbox"/> Air Lift	<u>75</u>		<u>1 Hr.</u>

RECEIVED  
 2006 MAR -6 PM 12:25  
 STATE ENGINEERS OFFICE