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

OFFICE USE ONLY
Log No. 99694
Permit No.
Basin Ø87

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it 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~~ NW ¼ NW ¼ Se 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.....

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
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.

PLUGGED BY NAI# 58067
39.446024 °N
119.748816 °W NAD 27 (TA)
*See plugging Log 109535

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Date started 1/23/2006 , 20 2006
Date completed 1/28/2006 , 20 2006

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75		1 Hr.

8. WELL CONSTRUCTION
Depth Drilled 620 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

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

Seal Type:
☐ Neat Cement
☒ Cement Grout
☐ Concrete Grout

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.
Contractor
Address 4975 W. Winnemucca Blvd.
Contractor
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 Jaynes - Office
By driller performing actual drilling on site or contractor
Date 2/16/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY