STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 107006
Permit No.
Basin Ø88

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 62788

1. OWNER Rich & Sharon Harvey
MAILING ADDRESS 16255 S. Virginia St.
Reno NV. 89521

ADDRESS AT WELL LOCATION 16255 S. Virginia
Reno
Subdivision Name: County: Washoe

2. LOCATION NW¼NW¼ Sec4T17N/ R20E
PERMIT/WAIVER NO. 45-210-01
Issued by Water Resources Parcel. No.

Latitude 39.37343 UTM E ☐ NAD 27
Longitude 119.74913 N ☒ NAD 83/WGS 84

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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
Clay volcanic rock		0	80	80
Broken gray & brown volcanics	x	80	240	160
Washoe Permit # WL080078				
N 39.373519				
W 119.748111 NAD27				

Date started: 9/4, 20 08
Date completed: 9/6, 20 08

7. Water Level
Static water level: 40 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality: Not tested

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30+		3

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	100 Feet
8 3/4 Inches	100 Feet	240 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	240

Perforations:
Type of perforation Factory
Size of perforation 3/32 x 3
From 200 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 240 ☐ Pumped ☒ Poured
Type: 1/8 x 1/4
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bruce MacKay Pump & Well Service, Inc. (CONTRACTOR)
Address 1600 Mt. Rose Hwy (CONTRACTOR)
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 9/9/08

2008 SEP 23 AM 10:52