STATE ENGINEER

NOV 30 2010 DEC 1 2010

112419
OFFICE USE ONLY

Log No. .....
Permit No. —
Basin 089

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

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. 66211

1. OWNER Denton Evans
MAILING ADDRESS 4055 Partridge Ln
Washoe Valley, NV 89704

ADDRESS AT WELL LOCATION 4055 Partridge Ln
Washoe Valley, NV 89704
Subdivision Name: New Washoe City Sub 5
County: Washoe

2. LOCATION NE¼NW¼ Sec5T16N/ R20E
Latitude N 39.28842 UTM E ☐ NAD 27
Longitude W 119.76591 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. 050-413-21
Issued by Water Resources Parcel. No.

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	Thickness
Granite		108	128	20
Fractured Granite	x	128	140	12
Granite	x	140	200	60
Broken Fractured Granite	x	200	208	8

Washoe County Permit # WL100042

Date started: 8-17, 20 10
Date completed: 8-18, 20 10

7. Water Level
Static water level: 103 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: cool °F
Quality: not tested

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50+		3

9. WELL CONSTRUCTION
Depth Drilled 208 Feet Depth Cased 208 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	108 Feet	208 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	98	208

Perforations:
Type of perforation Factory
Size of perforation 3/32 x 3"
From 128 feet to 148 feet
From 188 feet to 208 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
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 8-24-10

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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AO 12/1/10