STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120375
Permit No.
Basin 089

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. 71200

1. OWNER David and Linda Bash
MAILING ADDRESS 1420 Dunbar Dr
Reno, NV 89704

ADDRESS AT WELL LOCATION 1420 Dunbar Dr.
Reno, NV 89704
Subdivision Name: County: Washoe

2. LOCATION SW¼NW¼ Sec30T17 / R20E
PERMIT/WAIVER NO. 050-277-05
Issued by Water Resources Parcel. No.

Latitude 39.31167 UTM E ☐ NAD 27
Longitude 119.78477 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	Thickness
Weathered Granite		120	191	71
Small Fracture	X	191	192	1
Soft Zone	X	192	245	53
Weathered Granite		245	254	9
Gray Hard Granite		254	317	63
Small Fracture	X	317	318	1
Weathered Hard Granite		318	350	32

Deepen unknown well log

NAD 27
39.11760°N
119.783732°W

Washoe County Permit
#WL140014

Date started: 6-17, 20 14
Date completed: 6-19, 20 14

9. WELL CONSTRUCTION

Depth Drilled 350 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8"	Inches	120 Feet	350 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	110	350

Perforations:
Type of perforation Factory
Size of perforation .060 double row
From 175 feet to 310 feet
From 310 feet to 350 feet
From Air Perf - 175 feet to 200 feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement 0 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:

7. Water Level
Static water level: 84 Ft. 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)
Air	20		2
/		/	

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 923
Signed R. Burkle
By driller performing actual drilling on site or contractor
Date 6/23/14