STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118271
Permit No.
Basin 069

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. 70989

1. OWNER James Rivers
MAILING ADDRESS 3020 Sydney Cir
Washoe Valley, NV 89704

ADDRESS AT WELL LOCATION Same
Subdivision Name: Washoe Valley County: Washoe

2. LOCATION NW ¼ SW ¼ Sec 32 T 17N / R 20 E
Latitude 39.293037 UTM E ☐ NAD 27
Longitude -119.768804 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. 050-371-03
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
Medium Hard Granite		245	295	50
Hard Fractured Granite		295	320	25
Hard Granite w/ Small Fracture		320	400	80

deepens well log 26516
NAD27
39.293126N
119.767787W

RECEIVED 2013 OCT 21 PM 1:04 STATE ENGINEERS OFFICE

Date started: 10/7, 20 13
Date completed: 10/8, 20 13

7. Water Level
Static water level: 118 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)
20	8	4

9. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 1/8 Inches	245 Feet	400 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	240	400

Perforations:
Type of perforation Factory
Size of perforation .060 double row
From 360 feet to 400 feet
From feet to 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 10-15-'13

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com