STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117641
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. 69148

1. OWNER Harry Demos
MAILING ADDRESS 5817 Avenida Jinete
Bonsall, CA 92003

ADDRESS AT WELL LOCATION 3370 White Pine
Washoe Valley, NV 89704
Subdivision Name: County: Washoe

2. LOCATION SW ¼ NE ¼ Sec 6 T 16N/ R 20E
PERMIT/WAIVER NO. 050-443-20
Issued by Water Resources Parcel. No.

Latitude 39.282412 UTM E ☐ NAD 27
Longitude -119.776831 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
Green & Black Clay & Sand		110	128	18
Gray Soft DG		128	152	24
Gray Clay & Volcanic Rock		152	167	15
Gray Clay & Soft Granite		167	190	23

RECEIVED OCT 23 2012 NEVADA STATE ENGINEER'S OFFICE

39.282502°N NAD 27
119.775814°W

Washoe County Permit #
WL120051

* Original well log – UNKNOWN

Date started: October 15th, 20 12
Date completed: October 16th, 20 12

9. WELL CONSTRUCTION
Depth Drilled 190 Feet Depth Cased 190 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
5 7/8 Inches	110 Feet	190 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	12.53	.247	70	190

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 2.5"
From 130 feet to 150 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement (Exists) 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: 31 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)
15	11'	3

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 2326
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 10/22/12

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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