STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 103649
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. 59847

1. OWNER John Warren
MAILING ADDRESS 4755 Old Hwy 395 N. Washoe Valley NV. 89704

ADDRESS AT WELL LOCATION 4755 Old Hwy 395 N.
Washoe Valley
Subdivision Name: County: Washoe

2. LOCATION sw¼sw¼ Sec3T16N/ R19E
PERMIT/WAIVER NO. 72182, 73346 ~~25865~~ Issued by Water Resources
055-041-14 Parcel. No.

Latitude 39.27544 UTM E ☐ NAD 27
Longitude 119.84509 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
D.G.		0	100	100
Granite		100	170	70
Granite broken fractured	X	170	250	80
Soft zone		250	260	10
(Revised Proposed Use to Include Domestic & Irrigation)				

N 39.275346
W 119.844087 NAD27

Date started: 5/2, 20 07
Date completed: 5/7, 20 07

7. Water Level
Static water level: 30 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 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	200 Feet
6 1/8 Inches	200 Feet	260 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	200
5	10.72	.188	180	260

Perforations:
Type of perforation Machine cut
Size of perforation 3/32
From 160 feet to 200 feet
From 180 feet to 260 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 to ☐ Pumped ☐ Poured
Type: 1/8x1/4
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 5/9/07

2007 MAY 23 AM 11:16 STATE ENGINEER'S OFFICE

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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