well B

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116985
Permit No.
Basin 087

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. 67202 i

1. OWNER Kornstein Family Trust
MAILING ADDRESS 825 Lakeshore Blvd.
Incline Village, NV 89431

ADDRESS AT WELL LOCATION 9011 Timothy Dr.
Reno, NV 89511
Subdivision Name: County: Washoe

2. LOCATION SE¼SW¼ Sec1T18N/ R19E
PERMIT/WAIVER NO. 40-632-11
Issued by Water Resources Parcel. No.

Latitude 39.448849 UTM E ☐ NAD 27
Longitude 119.801648 N ☒ NAD 83/WGS 84

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other Geo-Loops

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
Top Soil		0	1	1
Brown Sandy Gravels W/				
Boulders		1	46	45
Sand & Gravel		46	61	15
Brown Sandy Clay		61	73	12
Sand & Gravel		73	96	23
Sandy Brown Clay		96	138	42
Sand & Gravels,streaks of clay		138	161	23
Sand & Brown Clay		161	193	32
Soft Volcanic Sands		193	230	37
Sandy Clays		230	245	15
Brown Volcanic Rock		245	269	22
Brown Rusty Sandy Clays		269	302	33
Well #2				
Drilled & Installed Geo-Loops				
1" HDPE Heat Loops				
Pressure Grouted from bottom				
to surface with				
15 bgs of High TC Grout				
56 bgs of sand				
39.448938°N NAD27				
119.800625°W Dec/Deg				

Date started: 1-25, 20 12
Date completed: 1-26, 20 12

9. WELL CONSTRUCTION
Depth Drilled ~~300~~ 302 Feet Depth Cased ~~302~~ 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	0	Feet	302	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1"		Geo-Loops	+5	~~302~~ 300

Perforations:
Type of perforation NONE
Size of perforation
From feet to 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	302	to 0	☒ 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: 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)

RECEIVED 2012 FEB -2 AM 10:44 STATE ENGINEER'S OFFICE

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 23095
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 01-30-12

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