STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 118019
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. 69120

1. OWNER Brett Kindall
MAILING ADDRESS 5475 Mountain Ranch Rd
Reno, NV 89511

ADDRESS AT WELL LOCATION 5475 Mountain Ranch Rd
Reno, NV 89511
Subdivision Name: County: Washoe

2. LOCATION SW¼SE¼ Sec26 T18N/ R19E
PERMIT/WAIVER NO. 150-250-49
Issued by Water Resources Parcel. No.

Latitude 39.390409 UTM E ☐ NAD 27
Longitude -119.815856 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
Cobbles, Boulder, Sand, Gravel		300	310	10
Cobbles, Boulder, Sand, Gravel		310	320	10
Lost Circulation				
Cobbles, Sand, Gravel		320	380	60
Cobbles, Sand, Gravel, Brown		380	400	20
Clay				
Cobbles, Sand, Gravel		400	520	120
Cobbles, Sand, Gravel, Brown		520	640	120
Clay				

* Deepens well log # 39205

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Date started: 6/18, 20 12
Date completed: 6/27, 20 12

7. Water Level
Static water level: 295 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)
30+		3
39.390499°N NAD27		
119.814834°W		

9. WELL CONSTRUCTION
Depth Drilled 640 Feet Depth Cased 640 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 Inches	300 Feet	640 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5 5/8	10.79	.188	300	640

Perforations:
Type of perforation Mills Knife
Size of perforation Puncture
From 540 feet to 640 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 6-28-12