STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 125002
Permit No.
Basin 089

NOTICE OF INTENT NO. 74560

1. OWNER Mike Harding
MAILING ADDRESS 1490 Cloud Peak Dr
Sparks NV 89436

ADDRESS AT WELL LOCATION 3835 Pershing
Washoe Valley NV 89704
Subdivision Name: County: Washoe

2. LOCATION SW ¼ SE ¼ Sec 6 T 16 N/S R 20 E
PERMIT/WAIVER NO. R3D-16-06 (Issued by Water Resources) 050-483-15 (Parcel. No.)

Latitude 39.2766 UTM E ☐ NAD 27
Longitude -119.7757 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
Sand & Cobbles		114	128	14
Sandy Grey Clay		128	170	42
Small Gravels & Sand		170	210	40
Sandy Grey Clay		210	214	4

Washoe Co. Permit #WL160026

Date started: 4/13, 20 16
Date completed: 4/14, 20 16

9. WELL CONSTRUCTION
Depth Drilled 214 Feet Depth Cased 214 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 1/8"	Inches	114 Feet	214 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	104	214

Perforations:
Type of perforation Factory
Size of perforation .060 Double perf.
From 214 feet to 174 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:

7. Water Level
Static water level: 46 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 62 °F
Quality: not tested

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Air	50+		3

NAD 27
39-276690
119-774683

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 [signature] By driller performing actual drilling on site or contractor
Date 4/25/16

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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Deepening unknown well log