STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 12486
Permit No.
Basin 102

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. 74034

1. OWNER Asset Management Services
MAILING ADDRESS 4129 W Cheyenne Ste A
N Las Vegas, NV 89032

ADDRESS AT WELL LOCATION None
Dayton, West of Hwy 50 on Rocky Rd for ~ 6 miles
Subdivision Name: County: Lyon

2. LOCATION SW ¼ SW ¼ Sec 6 T18N/S R24E
Latitude 39.449103 UTM E ☐ NAD 27
Longitude -119.340382 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. W-693, ~~88605~~ (Issued by Water Resources) None (Parcel. No.)

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
Boulders, Sands & Clays		0	73	73
Purple Brown Clay		73	115	42
Purple Clays with sands		115	140	25
Tan Rhyolite Tuff		140	282	142
Glassy Grey Tuff		282	301	19
Dark Glassy Crystalline Tuff		301	415	114
Dark Grey Pyritic Shale		415	437	22
Grey Fine Grained Andesite		437	468	31

Date started: 1/1, 20 16
Date completed: 2/26, 20 16

9. WELL CONSTRUCTION
Depth Drilled 463 Feet Depth Cased 463 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
18" Inches		0 Feet	160 Feet
12 1/4 Inches		160 Feet	468 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12		.250	+2	160
8 5/8		.250	+2	460

Perforations:
Type of perforation Factory
Size of perforation .070 Triple Row-12", SS WRS .070-8"
From 12" Only - 140 feet to 160 feet
From 180 feet to 260 feet
From 300 feet to 360 feet
From 400 feet to 460 feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 120 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 0 to 468 ☐ Pumped ☒ Poured
Type: 1/4x1/8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 78 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: 57 °F
Quality: not tested

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pump	293	117	48

NAD 27
39.449188
119.303381

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
By driller performing actual drilling on site or contractor
Date 3/16/16

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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