STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 123805
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. 73415

1. OWNER Monica & Scott Spangler
MAILING ADDRESS 39158 Cindy St
Fremont CA 94538

ADDRESS AT WELL LOCATION 53 Bellevue
Washoe Valley NV 89704
Subdivision Name: County: Washoe

2. LOCATION SE ¼ SE ¼ Sec 15 T 16 N/S R 19 E
PERMIT/WAIVER NO. DOM 15 - 40 (Issued by Water Resources) 055-169-01 (Parcel. No.)

Latitude 39.245108 Longitude -119.828597
UTM E N
☐ NAD 27 ☒ 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
Brown Sand & Clay		0	33	33
Gray & White Clay & DG		33	198	165
Broken Granite	X	198	230	32
Hard Rock		230	270	40
Broken Fractures		270	280	10

NAD 27
39.245199
119.827579

Washoe County
Permit #WL150056

Date started: 9/8, 20 15
Date completed: 9/11, 20 15

7. Water Level
Static water level: 95 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	30+	-	4

9. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 280 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	280 Feet
Inches	Feet	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	280

Perforations:
Type of perforation Factory
Size of perforation .060 Double Row
From 160 feet to 180 feet
From 200 feet to 220 feet
From 260 feet to 280 feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 105 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 105 to 280 ☐ 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
By driller performing actual drilling on site or contractor
Date 9/28/15

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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