STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 123630
Permit No.
Basin No. 179

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 73683
WELL NAME (If applicable): Up-Grad

1. OWNER/CLIENT NAME McGill Ruth Water District
MAILING ADDRESS P.O. Box 1376
McGill NV 89319

DETAILED ADDRESS AT WELL LOCATION McGill Sewer Ponds
Subdivision Name: NA
County: White Pine

2. PLS LOCATION NW¼ SW ¼ 28 Sec 18 N S 64 E
PERMIT/WAIVER NO. MO 2005 (Issued by Water Resources) 1004-180-13 (Current Parcel No)

Latitude 39° 23.697 N UTM E ☐ NAD 27
Longitude 114° 47.266 W UTM N ☑ NAD 83/WGS 84

3. WORKED PERFORMED
☑ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☑ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☑ Rotary ☐ RVC
☑ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
Boulders, clay, sand			0	45	45
Gravel, sand		V	45	50	5
NAD 27					
39.395012					
114.786916					

Date started: 08/03, 20 15
Date completed: 08/07, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 50 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.75	Inches	5	Feet	50	Feet
11	Inches	0	Feet	5	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½	2.1	Sch 40 .237	0	50

PERFORATIONS:
Type of perforation: Factory saw
Size of perforation: .010
From 24 Feet To 50 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☑ Sanitary Seal	0	to 22		
☑ Neat Cement	0	to 20	☐ Pumped	☑ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☑ Bentonite Chips	20	to 22	☐ Pumped	☑ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured

☐ 15 % ☐ 20 % ☐ Other, explain:

☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	22	to 50	☐ Pumped	☑ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 29 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 ° Fahrenheit
Water Quality: TDS 158 Ph 8.5

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☑ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Air lift	10		1

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name David Gibson Contractor (Contractor)
Address P.O. Box 203 Lund, NV 89317 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0077887
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2519
Signed Fronton Gibson (By driller performing actual drilling on site or contractor)
Date: 08/25/2015

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(Rev 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627