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

OFFICE USE ONLY
Log No. 123629
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. 73682
WELL NAME (if applicable): Rawn Grad

1. OWNER/CLIENT NAME McGill Ruth Water District
MAILING ADDRESS P.O. Box 1376
McGill, NV 89318

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

2. PLS LOCATION NW ¼ NE ¼ 32 Sec 18 N 64 E
PERMIT/WAIVER NO. M/O-2005 (Issued by Water Resources) 04-180-13 (Current Parcel No.)

Latitude N 39°23.272 UTM E ☐ NAD 27
Longitude W 114° 47.650 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
Top soil			0	2	2
Clay, gravel, sand			2	54	52

NAD 27
39.387928
114.793316

Date started: 08/10, 20 15
Date completed: 08/14, 20 15

7. WATER QUALITIES
Static water level: 39 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56.0 ° Fahrenheit
Water Quality: T.DS 175 Ph 9.0

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
Airlift	.5		2

9. WELL CONSTRUCTION
Depth Drilled: 54 Feet Depth Cased: 54 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	5	Feet
8.75	Inches	5	Feet	54	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.1	Sch40 .237	0	54

PERFORATIONS:
Type of perforation: Factory Saw
Size of perforation: .010
From 30 Feet To 54 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☑ Sanitary Seal	0	to 28		
☑ Neat Cement	0	to 25	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☑ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☑ Bentonite Chips	26	to 28	☐ Pumped	☑ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	28	to 54	☐ Pumped	☑ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

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 207 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: Trenton 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