

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

OFFICE USE ONLY  
Log No. 124963  
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. 72998  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Tom + Paula Paterno  
MAILING ADDRESS P.O. Box 1052  
McGillivray 89318

DETAILED ADDRESS AT WELL LOCATION Matier Creek Road  
Subdivision Name: Birch Creek Estates County: White Pine

2. PLS LOCATION NW 1/4 NW 1/4 14 Sec 21 T 8S R 64 E  
PERMIT/WAIVER NO. NA 13 108-510-04  
Issued by Water Resources Current Parcel No.

Latitude N39°41.650 UTM E  NAD 27  
Longitude W114°41.777 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	Thick-ness
Top soil			0	2	2
Caliche			2	18	16
loose rock/dirt			18	40	22
Black volcanic			40	72	32
Black fractured volcanic			72	200	128

9. WELL CONSTRUCTION  
Depth Drilled: 200 Feet  
Depth Cased: 200 Feet  
HOLE DIAMETER (BIT SIZE)  
From 11 Inches To 200 Feet  
Inches Feet  
Inches Feet  
Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	12.3	.188 mild steel	0	20
6.625	4.95	SDR17 PVC	20	200

PERFORATIONS:  
Type of perforation: Factory Saw  
Size of perforation: .032 x 2  
From 120 Feet To 200 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

ANNULAR MATERIALS

Sanitary Seal \_\_\_\_\_ to \_\_\_\_\_  
 Neat Cement \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 05 to 60  Pumped  Poured  
 Bentonite Chips 60 to 105  Pumped  Poured  
 Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 15 %  20 %  Other, explain: \_\_\_\_\_  
 Gravel Pack [ > 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Date started: 01/10/2016 20 16  
Date completed: 01/25/ 20 16

7. WATER QUALITIES  
Static water level: 58 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. P.S.I.  
Water Temperature: 52 ° Fahrenheit  
Water Quality: TD5 150 ppm Ph 8.2

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
Air lift	40		2
		<u>NAD 27</u>	
		<u>39.694230</u>	
		<u>114.695430</u>	

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  
Address P.O. Box 209 Lund, NV 89317

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): 2514  
Signed: Jonathan Gibson  
By driller performing actual drilling on site or contractor  
Date: 04/11/2016