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

OFFICE USE ONLY
Log No. 120489
Permit No.
Basin No. 083

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. 72011
WELL NAME: (If applicable):

1. OWNER/CLIENT NAME Nick Thomsen
MAILING ADDRESS 4615 Tybow
Viriginia City Highlands, NV

DETAILED ADDRESS AT WELL LOCATION 4615 Tybow
Virginia City Highlands, NV
Subdivision Name: County: Storey

2. PLS LOCATION SW ¼ SW ¼ 4 Sec 17 N/S 21 E
PERMIT/WAIVER NO. 003-152-06
Issued by Water Resources Current Parcel No

Latitude 39.36455 UTM E ☐ NAD 27
Longitude 119.6368 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
Dirt			0	5
Gray and black DG			5	15
Fractured gray and black DG			15	60
Gray and black DG			60	197

NAD 27
39.364638°N
119.635787°W

Date started: 22-Jul , 20 14
Date completed: 23-Jul , 20 14

7. WATER QUALITIES
Static water level: 100 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality: unknown

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
20	97	1

9. INSTRUCTION
Depth Drilled: 197 Feet Depth Cased: 197 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	60	Feet
8 1/2	Inches	60	Feet	197	Feet
	Inches		Feet		Feet

CASING, CONDUIT

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	197

ANNULAR MATERIALS
Sanitary Seal x ☐ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	0	to 60	☐ Pumped	☐ x Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	60	to 197	☐ Pumped	☐ X Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 3/2 x 2

From 157	Feet	To 197	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name McKay Drilling, Inc. Contractor
Address 4850 Joule A-5 Reno, NV 89502 Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 14170
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2362
Signed: Steve M
By driller performing actual drilling on site or contractor
Date: 7/24/2014

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.