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

OFFICE USE ONLY
Log No. 120509
Permit No. 71660
Basin No. 150

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. 72226
WELL NAME (if applicable):

1. OWNER/CLIENT NAME Heath Miller
MAILING ADDRESS 525 S. dameron Rd
Valley Rd dameron UTAH 84783

DETAILED ADDRESS AT WELL LOCATION Middle Valley Well
Fish lake Valley
Subdivision Name: County: NYE

2. PLS LOCATION SW¼ SW ¼ 7 Sec 11 N/S 50 E
PERMIT/WAIVER NO. 71660
Issued by Water Resources Current Parcel No

Latitude UTM E 551475.48 ☐ NAD 27
Longitude UTM N 4294635.9 ☒ 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	1	1
Brown clay			1	15	14
Brown Sands			15	60	45
M.C. gravels			60	100	40
M.C Sands	X		100	220	120

Nad 27
38.799043°N
114.406316°W

Date started: 7-28- , 20 14
Date completed: 7-31 , 20 14

7. WATER QUALITIES
Static water level: 18' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool ° Fahrenheit
Water Quality: OK

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
150		38

9. WELL CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
24 Inches		0 Feet	220 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.09	.250	+1	220

PERFORATIONS:
Type of perforation: Machine slot
Size of perforation: .080
From 100 Feet To 220 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☒ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	0	to 100	☒ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	100	to 220	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ 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 Welsco Corp (Contractor)
Address P.O. BOX 888 Fallon UV ~~89406~~ 89406 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 11752
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2199
Signed: (By driller performing actual drilling on site or contractor)
Date: 8-4-14

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY