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

OFFICE USE ONLY
Log No. 111398
Permit No.
Basin 040

PRINT OR TYPE 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. 65081 (i)

1. OWNER Jennings Campbell
MAILING ADDRESS 1476 West U Street
Townsend, UT WA 98368-2724

ADDRESS AT WELL LOCATION Copper/Utah Street
Subdivision Name: County: Elko

2. LOCATION NE ¼ SE ¼ Sec 19 T 45N N/S R 64 E
PERMIT/WAIVER No. 003-135-001 (Issued by Water Resources) Parcel No.

Latitude 41° 46.295 N
Longitude 114° 45.844 W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84 NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC ☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	15	15
Conglomerate		15	30	15
Decompoised Granite		30	55	25
Caliche Clay		55	110	55
Brown Sandstone		110	128	18
Tan Sandstone		128	140	12
Conglomerate	X	140	157	17
Granite		157	306	149
Black pepper Quartz		306	415	109
Black pepper Quartz FAC	X	415	446	31

41.771,671°N NAD27 D.D.
114.763,195°W

Date started: May 11, 20 10
Date completed: 15-May 20 10

7. Water Level
Static water level: 70 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Approx	15		6.5

9. WELL CONSTRUCTION
Depth Drilled 446 Feet Depth Cased 446 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.5	Inches	0	Feet	160	Feet
8 3/4	Inches	160	Feet	446	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	.188	+2	446

Perforations:
Type of perforation Mill Slot
Size of perforation 3/16" xX 3"
From 306 feet to 326 feet
From 426 feet to 446 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☒ Concrete Grout 0 to 20 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 52 to 446 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 20 to 52 ☐ Pumped ☒ Poured
Type: 3/8 Kiwk Plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sharel C. Fertig Sr.,dba Fertig Drilling Company (Contractor)
Address P.O. Box 525 (Contractor)
Elko, Neveada 89803
Nevada contractor's license number issued by the *State Contractor's Board* 031904
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1584
Signed (By driller performing actual drilling on site or contractor)
Date 6-21-10

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

MMH (F)