STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 125130
Permit No.
Basin 069

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 75686

1. OWNER Ralph Whitworth
MAILING ADDRESS 3525 DelMar Heights Rd#820 San Diego, CA

ADDRESS AT WELL LOCATION 245 S Main Street
Paradise Valley, NV
Subdivision Name: N/A County: Humboldt

2. LOCATION NE¼SW¼ Sec25T42N/ R39E
PERMIT/WAIVER NO. N/A (Issued by Water Resources) 4239-25-326-002 (Parcel. No.)

Latitude 41°29'24.5" Longitude 117°32'03.8"
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORK 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
Topsoil		0	3	3
Clay		3	9	6
Cobbles/gravel		9	75	66
Sand/fine	X	75	95	20
Clay		95	100	5
Sand/fine	X	100	115	15
Clay		115	120	5
Course Sand/fine gravel	X	120	180	60

RECEIVED 2016 JUL -5 AM 10:57 STATE ENGINEERS OFFICE

Date started: June 15, 20 16
Date completed: June 16, 20 16

7. Water Level
Static water level: 48 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 56 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15-25		4 1/2
	NAD 27	
	41.490242	
	117.533426	

9. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 Inches	0 Feet	180 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	10	.188	+18	180

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 4
From 140 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 105 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 105 to 180 ☐ Pumped ☒ Poured
Type: 3/8 Well Rock
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed
By driller performing actual drilling on site or contractor
6-29-16

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com

Replacing unknown well log