STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 122680
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. 71268

1. OWNER Pete Marvel
MAILING ADDRESS PO Box 44 Paradise Valley, NV

ADDRESS AT WELL LOCATION 15460 Marvel Ranch Road
Subdivision Name: N/A County: Humboldt

2. LOCATION NW¼SE¼ Sec22T41N/ R40E
Latitude 41.41'539" UTM E ☐ NAD 27
Longitude 117.44'835" N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. N/A (Issued by Water Resources) 4140-21-200-001 (Parcel. No.)

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
Clay		0	3	3
Gravel		3	10	7
Hard Rock		10	15	5
Sand/gravel		15	30	15
Clay		30	35	5
Sand/gravel	X	35	70	35
Clay		70	80	10
Course Sand/Gravel	X	80	100	20
Clay		100	110	10
Sand/gravel	X	110	175	65

Nad 27
41.41553 5°N
117.44731 9°W

Date started: June 10, 20 15
Date completed: June 12, 20 15

7. Water Level
Static water level: 47 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20-30		4

9. WELL CONSTRUCTION
Depth Drilled 175 Feet Depth Cased 175 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	175 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"	175

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 4
From 135 feet to 175 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No 100 to 175 ☐ Pumped ☒ Poured
Type:
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
Date July 2, 2015

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