FINALIZED MA

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

OFFICE USE ONLY
Log No. 110720
Permit No.
Basin 101

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. 65175

1. OWNER Hammond-Schneider & Associates
MAILING ADDRESS 727 W. Williams Ave.
Fallon, NV

ADDRESS AT WELL LOCATION Facility ID 5-000096 MW-7
727 W. Williams Ave. Fallon, NV
Subdivision Name: County: Churchill

2. LOCATION NE ¼ NE ¼ Sec 36 T 19N N/S R 28 E
PERMIT/WAIVER No. 001-381-03
Issued by Water Resources Parcel No.

Latitude 39°28'27.99" N
Longitude 118°47'9.35" W
UTM E N
☐ NAD 27 ☒ 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 AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	.50	1
Silt, dark olive brown, moist, stiff		.50	11	11
Clay, dark olive brown, wet, stiff		11	13	2
Silty sand, dark olive brown, satu		13	20	7

39.474524°N
118.784945°W
NAD 27 (T4)

Date started: 30-Mar , 20 10
Date completed: 30-Mar , 20 10

9. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	20	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		Sch 40	0	5

Perforations:
Type of perforation Slot
Size of perforation .020
From 5 feet to 20 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0.5 to 1 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 3 to 20 ☒ Pumped ☐ Poured
Type: #3 Sand
Bentonite Chips: ☒ Yes ☐ No 1 to 3 ☐ Pumped ☒ Poured
Type: Medium

7. Water Level
Static water level: 8 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

STATE ENGINEERS OFFICE
2010 MAY 20 AM 11:25
RECEIVED

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cascade Drilling, L.P. (Contractor)
Address 3632 Omec Circle (Contractor)
Rancho Cordova, CA 95742
Nevada contractor's license number issued by the State Contractor's Board 0073966
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2348
Signed (By driller performing actual drilling on site or contractor)
Date 5.13.10

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY