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

OFFICE USE ONLY
Log No. 112176
Permit No.
Basin 038

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. 65707 (i)

1. OWNER Bruneau River Ranch LLC
MAILING ADDRESS P.O. Box 920 Lake Oswego, OR 97034
ADDRESS AT WELL LOCATION 3 mi. S of Charleston
Subdivision Name: County: Elko

2. LOCATION ~~SW~~ NW ¼ ~~NE~~ SE ¼ Sec 10 T 43N N/S R 57 E
PERMIT/WAIVER No. 006.620.001
Issued by Water Resources Parcel No.
Latitude N41*38.039 Longitude W115*31.452
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	2	2
brown clay & boulders		2	12	10
blue clay		12	140	128
silt stone	145	140	160	20
volcanics	165	160	180	20

41.633983°N NAD27
115.524200°W

* replacing original well drilled under log#7467 which was plugged by log#111453

Date started: 24-Jul, 20 10
Date completed: 25-Jul, 20 10

7. Water Level
Static water level: 60 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)
50		3

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

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	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		.188	+1	180

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 160 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 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 180 ☐ Pumped ☒ Poured
Type: pea gravel
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 Alternative Drilling (Contractor)
Address P.O. Box 281166 (Contractor)
Lamoille, NV 89828
Nevada contractor's license number issued by the *State Contractor's Board* 73955
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed (By driller performing actual drilling on site or contractor)
Date 7-26-2010

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

MMH-(F)