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

OFFICE USE ONLY
Log No. 107798
Permit No.
Basin 176

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. 62614

1. OWNER Neff Ranch
MAILING ADDRESS HC60, Box 585
Ruby Valley, NV 89833

ADDRESS AT WELL LOCATION End of pavement - State Rt 229
Ruby Valley, NV
Subdivision Name: County: Elko

2. LOCATION SE ¼ NE ¼ Sec 2 T 31N N/S R 59 E
PERMIT/WAIVER No. 07-280-068
Issued by Water Resources Parcel No.

Latitude 40.35.798 UTM E ☐ NAD 27
Longitude 115.16.715 N AD83 ☐ 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Loam		0	2	2
Boulders		2	40	38
Sand & Cobbles	X	40	45	5
Boulders		45	60	15
Sand & Cobbles	X	60	61	1
Boulders		61	83	22
Clay		83	96	13
Cobbled Boulders	X	96	120	24

N40.596707
W 115.277701 NAD27

Date started: October 10, , 20 08
Date completed: 15-Oct , 20 08

7. Water Level
Static water level: 32 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)
Approx	35		10.5

9. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	120	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	188	+1	20
6	pvc	SDR-17	20	120

Perforations:
Type of perforation screen
Size of perforation 0.032
From 100 feet to 120 feet
From feet to 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 5 to 20 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 55 to 120 ☐ Pumped ☐ Poured
Type: 3/8 pea gravel
Bentonite Chips: ☒ Yes ☐ No 20 to 55 ☐ Pumped ☒ Poured
Type: 3/4 kwik 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 Co.
Contractor
Address P.O. Bo 525
Contractor
Elko, NV
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 10-27-08

(Rev. 05-08) **USE ADDITIONAL SHEETS IF NECESSARY**

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STATE ENGINEER'S OFFICE