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

OFFICE USE ONLY
Log No. 12312
Permit No. 84377
Basin No. 176

PRINT OR TYPE IN BLACK INK 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. 72625
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Neff Livestock and Equipment
MAILING ADDRESS HC Box 555
Ruby Valley, NV 89833

DETAILED ADDRESS AT WELL LOCATION Ruby Valley
Subdivision Name: *County:* Elko

2. PLS LOCATION NE ¼ SW ¼ 24 Sec 32 N/S 59 E
PERMIT/WAIVER NO. 84377 *Issued by Water Resources* *Current Parcel No.*

Latitude 40'38'1518N UTM E ☐ NAD 27
Longitude 115'16'0824 UTM N ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☒ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Top Soil			0	2
Sand and Gravel			2	6
Cobbles			6	68
Hard Boulders			68	94
Fractured Rock			94	95
Boulder			95	100
Fractured Rock			100	102
Boulder			102	127
Fractured Cobbles			127	131

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Date started: July 20, 20 15
Date completed: 21-Jul 20 15

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
15		6

9. CONSTRUCTION
Depth Drilled: 131 Feet Depth Cased: 131 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9 7/8	Inches	0	Feet	100	Feet
8 7/8	Inches	100	Feet	131	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.6	188	+1 .5	31
		SDR17 pvc	31	131

ANNULAR MATERIALS

Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☒ Concrete Grout	0	to	21	☐ Pumped	☒ Poured
☒ Bentonite Chips	21	to	100	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	100	to	131	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: mill slot
Size of perforation:

From	Feet	To	Feet
111	Feet	131	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Fertig Drilling Co (Contractor)
Address P.O. Box 525 Elko, NV 89803 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 031904
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1584
Signed: (By driller performing actual drilling on site or contractor)
Date: 9-14-15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

Amended well log