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

OFFICE USE ONLY
Log No. 115882
Permit No.
Basin No. 048

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. 67985 ✓
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Oscar & Wendy Vecchione
MAILING ADDRESS 523 Poplar Dr, Elko, NV 89801

DETAILED ADDRESS AT WELL LOCATION ~~Hummingbird Rd~~ 2746 Hummingbird St.
Subdivision Name: Lucky Nugget Ranches *County:* Elko

2. PLS LOCATION NE ¼ NW ¼ 15 Sec 32 N/S 55 E
PERMIT/WAIVER NO. 027-004-004
Issued by Water Resources *Current Parcel No.*

Latitude W115*46.251 UTM E ☐ NAD 27
Longitude N40*39.805 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	Thickness
sand/gravel		10	0	220	220
		30			
		100			
		110			
		140			
		200			
40.663492°	N	NAD27			
115.769952°	W				

Date started: 10-Aug, 20 12
Date completed: 17-Aug, 20 12

7. WATER QUALITIES
Static water level: 50 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)
18		10

9. WELL CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	140	Feet
6 1/8	Inches	140	Feet	220	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	140

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3x3/16
From 120 Feet To 140 Feet
From 200 Feet To 220 Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 100		
☒ Neat Cement	0	to 100	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	100	to 220	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Alternative Drilling Co LLC (Contractor)
Address P.O. Box 281166, Lamoille, NV 89828 (Contractor)

Nevada contractor's license number as issued by the *State Contractor's Board:* 73955
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2465

Signed: Logan Rossini
By driller performing actual drilling on site or contractor
Date: 8-17-2012

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(Rev. 08-12)
USE ADDITIONAL SHEETS IF NECESSARY