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

OFFICE USE ONLY
Log No. 116549
Permit No.
Basin No. 049

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. 69680

1. OWNER/CLIENT NAME Mike Richards
MAILING ADDRESS 568 Morse Ln, Elko, NV 89801

DETAILED ADDRESS AT WELL LOCATION Lot 5 Block 28 Lodge Street
Meadow Valley Ranchos Elko

2. PLS LOCATION SW ¼ SW ¼ 19 Sec 35 N/S 56 E/W
PERMIT/WAIVER NO. 036-028-005
Latitude W40*54.040 UTM E ☐ NAD 27
Longitude N40*54.040 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	Water	From	To	Thickness
aluvial sand/gravel			0	100	100
silt stone/gravel			100	200	100
fine gravel		210	200	260	60

Date started: 11-Feb, 20 13
Date completed: 13-Feb, 20 13

RECEIVED 2013 MAR -8 AM 11:19 STATE ENGINEERS OFFICE

7. WATER QUALITY
Static water level: 165 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)
28		6
40.900747°N	NAD27	
115.716082°W		

9. WELL CONSTRUCTION
Depth Drilled: 260 Feet Depth Cased: 260 Feet

		From		To	
10 5/8	Inches	0	Feet	260	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	+1.5	260

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 240 Feet To 260 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 52		
☒ Neat Cement	0	to 20	☐ Pumped	☒ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	20	to 52	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	152	to 160	☐ 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 State Engineer: 2465
Signed: Bojan Rosenbul
Date 3-3-13

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY