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

OFFICE USE ONLY
Log No. 118172
Permit No.
Basin No. Ø37

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. 69670

1. Elko County
MAILING ADDRESS 540 Court St, Ste 104
Elko, NV 89801

814 Bridge to Nowhere
Mountain City, NV 89831
Elko

2. SW 1/4 SW 1/4 36 Sec 46 W 53 E
PERMIT/WAIVER NO. 005.410.005
Issued by Water Resources Current Parcel No.

W115*58.091
Longitude N41*50.227 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
hard pan			0	5	5
boulders			5	15	10
sand/light gravel		15	15	25	10
gravel			25	30	5

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Date started: 30-Oct, 20 12
31-Oct, 20 12

9. WELL CONSTRUCTION
Depth Drilled: 30 Feet Depth Cased: 30 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8 1/2	Inches	0	Feet	30	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		sch 40	+2.5	30

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 030 slot
From 15 Feet To 30 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to	13		
☒ Neat Cement	0	to	5	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Bentonite Grout	5	to	13	☒ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☒ Gravel Pack [> 0.2 in.]	13	to	30	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. WATER LEVEL
Static water level: 10 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)
1		6

NAD27 41.837214°N
115.967258°W

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 2465

Signed: [signature]
By driller performing actual drilling on site or contractor
11-28-12

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY