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

OFFICE USE ONLY
Log No. 120909
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. 65180
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Jim Jewell
MAILING ADDRESS P.O. Box 2341
Elko, NV 898903

DETAILED ADDRESS AT WELL LOCATION Lodge/Pueblo
Subdivision Name: Meadow Valley Ranchos 4 *County:* Elko

2. PLS LOCATION SW ¼ SW ¼ 19 Sec 35N N/S 56 E
PERMIT/WAIVER NO. 036-029-001
Issued by Water Resources *Current Parcel No.*

Latitude W115*43.003 UTM E ☐ NAD 27
Longitude N40*43.003 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
top soil			0	2	2
boulders & gravel			2	8	6
siltstone			8	120	112
siltstone & gravel		240	120	260	140

RECEIVED 2014 SEP 29 AM 11:44 STATE ENGINEERS OFFICE

NAD 27
40.900497°N
115.715816°W

Date started: 9-Jul , 20 14
Date completed: 15-Jul , 20 14

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

HOLE DIAMETER (BIT SIZE)

		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	+2	260

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16x3
From 240 Feet To 260 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	5	to	55		
☒ Neat Cement	5	to	25	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	25	to	55	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☒ Gravel Pack [> 0.2 in.]	55	to	260	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. *WATER QUALITIES*
Static water level: 173 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
60		3.5

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):* 1689
Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 9-1-14

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