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

OFFICE USE ONLY
Log No. 120910
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. 71786
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Jim Jewell
MAILING ADDRESS P.O. Box 2341
Elko, NV 89803

DETAILED ADDRESS AT WELL LOCATION Lodge St
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. *Issued by Water Resources* 036-027-005 *Current Parcel No.*

Latitude W115*42.890 UTM E ☐ NAD 27
Longitude N40*54.047 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	3	3
sandy gravel			3	18	15
siltstone			18	240	222
siltstone and gravel		270	240	300	60

NAD27
40.900863°N
115.713932°W

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Date started: 1-Jul, 20 14
Date completed: 8-Jul, 20 14

7. WATER QUALITIES
Static water level: 178 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)
90		4

9. WELL CONSTRUCTION
Depth Drilled: 300 Feet Depth Cased: 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	300	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	300

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 280 Feet To 300 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 300	☐ 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):* 1689
Signed: *By driller performing actual drilling on site or contractor*
Date: 9-1-14

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY