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

OFFICE USE ONLY
Log No. 170335
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. 70688
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Josh Chandler
MAILING ADDRESS 698 Boyd Dr
Elko, NV 89801

DETAILED ADDRESS AT WELL LOCATION 1622 Casa Ln
Subdivision Name: Adobe Heights County: Elko

2. PLS LOCATION NE ¼ SE ¼ 1 Sec 34N N/S 54 E
PERMIT/WAIVER NO. 005-51D-056
Issued by Water Resources Current Parcel No.

Latitude 40°50.254 UTM E
Longitude 115°51.650 UTM N
☐ NAD 27 ☒ 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
rock & sand			2	6	4
siltstone			6	85	79
gray shale			85	560	475
gray siltsone & gravel		565	560	630	70
mix		580			
		600			

40.860914°N
115.836667°W

Date started: 19-May , 20
Date completed: 22-May , 20

9. WELL CONSTRUCTION
Depth Drilled: 630 Feet Depth Cased: 630 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 5/8	Inches	0	Feet	630	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	+18"	630

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 610 Feet To 630 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	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 630	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static Water Level 256 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
20		8

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): 16809
Signed: (By driller performing actual drilling on site or contractor)
Date: 6-17-2014

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY