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

OFFICE USE ONLY
Log No. 125029
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. 72743
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Shati Brazeal
MAILING ADDRESS P.O. Box 98
Carlin, NV 89822

DETAILED ADDRESS AT WELL LOCATION 948 Humbolt Av
Elko, NV
Subdivision Name: Last Chance Ranch *County:* Elko

2. PLS LOCATION NW ¼ ~~NW~~ ¼ SW16 Sec 34N N/S 56 E
PERMIT/WAIVER NO. 013-032-003
Issued by Water Resources *Current Parcel No.*

Latitude 40*49.845 UTM E ☐ NAD 27
Longitude 115*40.804 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
siltstone			3	80	77
gray shale			80	160	80
siltstone & small gravel		180	160	220	60

Date started: 8-Mar, 20 15
Date completed: 10-Mar, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	220	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	220

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16x3
From 200 Feet To 220 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 220	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 160 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56 ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
30		4
	NAD 27	
	40.830828	
	115.679168	

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: Dan Mu
By driller performing actual drilling on site or contractor
Date: 3-30-15

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY