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

OFFICE USE ONLY
Log No. 12777
Permit No.
Basin No. 176

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. 68813
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME James Taylor
MAILING ADDRESS P.O. Box 2862
Cedar City, UT 84721

DETAILED ADDRESS AT WELL LOCATION
Subdivision Name: Ruby Lake Estates *County:* Elko

2. PLS LOCATION SW ¼ SE ¼ 9 Sec 28N N/S 58 E
PERMIT/WAIVER NO. 007-03A-024
Issued by Water Resources *Current Parcel No.*

Latitude 40*19.017 UTM E ☐ NAD 27
Longitude 115*26.310 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
sand			2	8	6
sand & gravel			8	60	52
brown clay			60	85	25
siltstone & gravel			85	120	35

NAD 27
40.317021°N
115.437618°W

Date started: 26-Sep , 20 14
Date completed: 27-Sep , 20 14

7. WATER QUALITIES
Static water level: 28 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 54 ° Fahrenheit
Water Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
85		4

9. WELL CONSTRUCTION
Depth Drilled: 120 Feet Depth Cased: 120 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	120	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	120

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16x3
From 100 Feet To 120 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	5	to 55		
☒ Neat Cement	5	to 55	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☒ Gravel Pack [> 0.2 in.]	55	to 120	☐ 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: 2-2-2015

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