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

OFFICE USE ONLY
Log No. 116775
Permit No.
Basin No. 044

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. 69694

1. OWNER/CLIENT NAME Mike Dean
MAILING ADDRESS P.O. Box 1205
Carlin, NV 89822

DETAILED ADDRESS AT WELL LOCATION 6183 Taylor Av
Humboldt River Ranchos Elko

2. PLS LOCATION SW ¼ SE ¼ 31 Sec 36N N/S 57 E
PERMIT/WAIVER NO. 012-004-006

Latitude W115*35.444 UTM E ☐ NAD 27
Longitude N40*57.467 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	Water	From	To	Thickness
sand/gravel			0	20	20
siltstone			20	120	100
clay			120	130	10
siltstone		x	130	140	10
gravels		x	140	180	40

NAD27
40.9578663°N
115.589835°W

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Date started: 28-May, 20 13
28-May, 20 13

9. WELL CONSTRUCTION
Depth Drilled: 180 Feet Depth Cased: 180 Feet

		From		To	
10 5/8	Inches	0	Feet	180	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"	180

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3/16 x 3
From 160 Feet To 180 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to	50		
☒ Neat Cement	0	to	20	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	20	to	50	☐ Pumped	☒ Poured
☐ Bentonite Grout		to		☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:					
☒ Gravel Pack [> 0.2 in.]	50	to	180	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 62 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold ° 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		6

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 State Engineer or Water Resources Director: 2465
Signed: [signature]
Date: 6-6-13

(Rev. 06-12)

USE ADDITIONAL SHEETS IF NECESSARY