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

OFFICE USE ONLY
Log No. 116016
Permit No.
Basin No. 045

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. 69671
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME Reds Ranch
MAILING ADDRESS c/o Nevada 36 Properties
316 California Av #36, Reno, NV 8950

DETAILED ADDRESS AT WELL LOCATION Reds Ranch, Lamoille, NV
Subdivision Name: *County:* Elko

2. PLS LOCATION NE ¼ SW ¼ 18 Sec 33 N/S 58 E
PERMIT/WAIVER NO. 007-080-060
Issued by Water Resources *Current Parcel No.*

Latitude W115*28.910 UTM E ☐ NAD 27
Longitude N40*44.532 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
boulder			0	30	30
sands/gravel		40	30	105	75
brown clay		75	105	110	5
sands/gravel			110	140	30

Date started: 25-Oct, 20 12
Date completed: 26-Oct, 20 12

9. WELL CONSTRUCTION
Depth Drilled: 140 Feet Depth Cased: 140 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	140	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	+1	140

PERFORATIONS:
Type of perforation: mill slot
Size of perforation: 3 x 3/16
From 120 Feet To 140 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0	to 100		
☒ Neat Cement	0	to 100	☒ 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.]	100	to 140	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 31 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)
100		6
40. 742273 °N		NAD27
115. 480940 °W		

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):* 2465

Signed: [signature]
By driller performing actual drilling on site or contractor
Date: 11-19-12

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY