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

OFFICE USE ONLY
Log No. 113787
Permit No.
Basin 054

PRINT OR TYPE 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. 65703

1. OWNER Bob Nelson
MAILING ADDRESS
ADDRESS AT WELL LOCATION 302 N 10th St lot 5 blk 12
Subdivision Name: CUR&FU#4 County: Eureka

2. LOCATION SW ¼ NE ¼ Sec ~~17~~ 21 T 30N N/S R 48 E
PERMIT/WAIVER No. 003-086-05
Issued by Water Resources Parcel No.
Latitude W116° 33, 867 UTM E
Longitude N40° 27.559 N
☒ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ Other

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC ☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	1	1
sand & gravel		1	2	1
boulders & gravel		2	8	6
silt stone & small gravel		8	200	192
gravel	210	200	210	10
silt stone		210	235	25

40. 459317°N NAD 27
116. 564450°W

Date started: 16-Feb, 20 11
Date completed: 18-Feb, 20 11

7. Water Level
Static water level: 162 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
55		3

9. WELL CONSTRUCTION
Depth Drilled 235 Feet Depth Cased 235 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	235	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	235

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 215 feet to 235 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 15 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 235 ☐ Pumped ☒ Poured
Type: pea gravel
Bentonite Chips: ☒ Yes ☐ No 15 to 50 ☐ Pumped ☒ Poured
Type: 3/8 chips

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Alternative Drilling (Contractor)
Address P.O. Box 281166 (Contractor)
Lamoille, NV 89828
Nevada contractor's license number issued by the *State Contractor's Board* 73955
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed (By driller performing actual drilling on site or contractor)
Date 3-3-2011

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(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY