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

OFFICE USE ONLY
Log No. 113790
Permit No.
Basin 654

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. 65702

1. OWNER Virgil Roper
MAILING ADDRESS P.O. Box 211070
Crescent Valley, NV 89821

ADDRESS AT WELL LOCATION 455 N. 9th St
Crescent Valley, NV 89821
Subdivision Name: CVR&FU#4 County: Eureka

2. LOCATION SW ¼ SE ¼ Sec 21 T 30N N/S R 48 E
PERMIT/WAIVER No. 003-106-01
Issued by Water Resources Parcel No.

Latitude W116°33.862
Longitude N40°27.198
UTM E N
[X] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	2	2
sand & gravel		2	6	4
silt stone & small gravel		6	80	74
gravel & some sand	85	80	110	30

40.453300°N NAD 27
116.5643167°W

Date started: 15-Feb, 20 11
Date completed: 16-Feb, 20 11

9. WELL CONSTRUCTION
Depth Drilled 110 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	110	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	110

Perforations:
Type of perforation mill slot
Size of perforation 3/16 X 3
From 80 feet to 110 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 5 to 50 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 50 to 110 [ ] Pumped [X] Poured
Type: Pea gravel
Bentonite Chips: [ ] Yes [ ] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 37 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 [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		4

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

STATE ENGINEER'S OFFICE
2011 MAR -7 AM 11:46
RECEIVED

(Rev. 06-08)
USE ADDITIONAL SHEETS IF NECESSARY