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

OFFICE USE ONLY
Log No. 114019
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. 66297

1. OWNER Ed Morris
MAILING ADDRESS P.O. Box 3012
Dayton, NV 89406

ADDRESS AT WELL LOCATION 350 10th St Crescent Valley
Subdivision Name: CVR3FU4 County: Eureka

2. LOCATION NW ¼ SE ¼ Sec 21 T 30N N/S R 48 E
PERMIT/WAIVER No. 003-095-07
Issued by Water Resources Parcel No.

Latitude W116*33.921
Longitude N40*27.435
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 |
| gravel & sand | | 2 | 8 | 6 |
| silt stone | | 8 | 120 | 112 |
| silt stone & gravel | 130 | 120 | 160 | 40 |

Date started: 1-May , 20 11
Date completed: 3-May , 20 11

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 160 | 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 | 160 |
| | | | | |

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 140 feet to 160 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 15 [ ] Pumped [x] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [x] Yes [ ] No 50 to 160 [ ] Pumped [x] Poured
Type: pea gravek
Bentonite Chips: [x] Yes [ ] No 15 to 50 [ ] Pumped [x] Poured
Type: 3/8 chips

7. Water Level
Static water level: 55 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) |
|---|---|---|
| 40 | | 3 |

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 6-3-2011

RECEIVED
2011 JUN 24 AM 11:45
STATE ENGINEER'S OFFICE

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

40.457250° N
116.565350° W
NAD 27
TA