

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

OFFICE USE ONLY
Log No. 123961
Permit No. 77784
Basin 230

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. 35776

1. OWNER Roger Gehring
MAILING ADDRESS 307 Raregate Ave. Henderson, Nv. 89052

ADDRESS AT WELL LOCATION 2 miles N. of Mesquite rd
Subdivision Name: _____ County: _____

2. LOCATION SE 1/4 NW 1/4 Sec 33 T 16 N R 49 E
PERMIT/WAIVER No. 77784 19-131-14
Issued by Water Resources Parcel No. _____

Latitude 36° 31.302 N UTM E NAD 27
Longitude 116° 27.871 W 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 | Thick-ness |
|-------------------------|--------------|------------|------------|------------|
| <u>silt, sand</u> | | <u>0</u> | <u>8</u> | <u>8</u> |
| <u>silt, sand, clay</u> | | <u>8</u> | <u>80</u> | <u>72</u> |
| <u>sand, gravel</u> | <u>X</u> | <u>80</u> | <u>135</u> | <u>55</u> |
| <u>clay</u> | | <u>135</u> | <u>240</u> | <u>105</u> |
| <u>sand</u> | <u>X</u> | <u>240</u> | <u>272</u> | <u>32</u> |
| <u>sandy clay</u> | | <u>272</u> | <u>300</u> | <u>28</u> |
| <u>silt, sand</u> | <u>X</u> | <u>300</u> | <u>325</u> | <u>25</u> |
| <u>clay</u> | | <u>325</u> | <u>373</u> | <u>48</u> |

9. WELL CONSTRUCTION

Depth Drilled 373 Feet Depth Cased 373 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From | To | Feet |
|--------------|----------|------------|------|
| <u>1 3/8</u> | <u>0</u> | <u>373</u> | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>8</u> | <u>24.6</u> | <u>.277</u> | <u>0</u> | <u>373</u> |

Perforations:

Type of perforation factory milled
Size of perforation 1/8 x 2

From 213 feet to 373 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout 0 to 62 Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 62 to 373 Pumped Poured
Type: 3/8 washed gravel

Bentonite Chips: Yes No to _____ Pumped Poured
Type: _____

Date started: Sept. 12, 20 15
Date completed: Sept. 20, 20 15

7. Water Level
Static water level: 125.8 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

| TEST METHOD: | Bailer | Pump | Air Lift | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|-----------------|--------------------------|--------------------------|-------------------------------------|------------|-------------------------------|--------------|
| | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <u>200</u> | | <u>8 hrs</u> |
| <u>Sept. 18</u> | | | | | | |

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Nevada Webber Drilling Contractor
Address PO Box 40 Overton, Nv. 89040 Contractor

Nevada contractor's license number _____
issued by the State Contractor's Board 0025887
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2238

Signed Bryan Anzalone
By driller performing actual drilling on-site or contractor
Date Oct. 15, 2015

(Rev. 06-06)

USE ADDITIONAL SHEETS IF NECESSARY

36.5218188 NAD
-116.4636098 27
(0) 627