

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

OFFICE USE ONLY
Log No. 118953
Permit No. _____
Basin 212

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. 36833

1. OWNER Public Right-of-way (Henderson)
MAILING ADDRESS 240 Water St. Henderson, NV 89105

ADDRESS AT WELL LOCATION None
Subdivision Name: _____ County: Clark

2. LOCATION SW 1/4 SW 1/4 Sec 32 T 21 N R 62 E
PERMIT/WAIVER No. H-000278 161-32-499-018
Issued by Water Resources Parcel No. _____

Latitude 36°04'22.22"N UTM E NAD 27
Longitude 115°04'54.99"W N 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Fill</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>Type II</u>		<u>2</u>	<u>4</u>	<u>2</u>
<u>Sandy gravel</u>		<u>4</u>	<u>8</u>	<u>4</u>
<u>caliche</u>		<u>8</u>	<u>12</u>	<u>4</u>
<u>sandy clay</u>		<u>12</u>	<u>18</u>	<u>6</u>
<u>caliche</u>	<u>23</u>	<u>18</u>	<u>26</u>	<u>8</u>
<u>Sandy</u>		<u>26</u>	<u>30</u>	<u>4</u>
<u>calich</u>	<u>Ø</u>	<u>30</u>	<u>36</u>	<u>6</u>
<u>Sandy clay</u>		<u>36</u>	<u>40</u>	<u>4</u>
<u>DCNR/DWR/SNRC RECEIVED</u>				
<u>JAN 02 2014</u>				

9. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 40
8 Inches Feet
8 Inches Feet
8 Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>sch 40</u>	<u>0</u>	<u>40</u>

Perforations:
Type of perforation Factory slot
Size of perforation .020
From 15 feet to 40 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 1 to 10 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 12 to 40 Pumped Poured
Type: #12 silica
Bentonite Chips: Yes No 10 to 12 Pumped Poured
Type: Hole plug

Date started: 11/13, 20 13
Date completed: 11/13, 20 13

7. Water Level
Static water level: 23 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Elite Drilling Inc.
Address 4255 W. Post Rd.
Las Vegas, NV 89118
Nevada contractor's license number 0054931
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1869
Signed _____
By driller performing actual drilling on-site or contractor
Date 12/30/13