

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

OFFICE USE ONLY
Log No. 117478
Permit No. _____
Basin No. 212

PRINT OR TYPE IN BLACK INK 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. 36384
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Mike + Jennifer Cogan DETAILED ADDRESS AT WELL LOCATION NW corner
MAILING ADDRESS 6660 Raven Ave Edmond + Serene, LV, NV
L.V. 11/ 89139 Subdivision Name: _____ County: _____

2. PLS LOCATION SW 1/4 NE 1/4 24 Sec 22 N/S 60 E Latitude 36 01 310 N UTM E NAD 27
PERMIT/WAIVER NO. 176-24-601-00 Longitude 115 12 267 W UTM N NAD 83/WGS 84
Issued by Water Resources Current Parcel No.

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec Other

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
<u>mixed brown sand w/ gravel</u>			<u>0</u>	<u>250</u>	<u>250</u>
<u>grey sandy clay</u>			<u>250</u>	<u>280</u>	<u>30</u>
<u>well gravel (top)</u>			<u>280</u>	<u>490</u>	<u>210</u>
<u>Brown Sand / gravel</u>	<u>1st</u>				

9. WELL CONSTRUCTION
Depth Drilled: 490 Feet Depth Cased: 490 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>10 1/2</u>	<u>0</u>	<u>50</u>
<u>8 1/2</u>	<u>50</u>	<u>490</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6</u>	<u>PVC</u>		<u>0</u>	<u>490</u>
<u>8</u>	<u>Steel</u>	<u>.188</u>		<u>7</u>

PERFORATIONS:

Type of perforation: Machined
Size of perforation: 4R; .032 screen
From 330 Feet To 470 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

Date started: 7/1 20 13
Date completed: 7/18 20 13

ANNULAR MATERIALS

Sanitary Seal _____ to _____ Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout 0 to 50 Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured
 15 % 20 % Other, explain: _____
 Gravel Pack [> 0.2 in.] _____ to _____ Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

7. WATER QUALITIES
Static water level: 285 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 60.1 ° Fahrenheit
Water Quality: _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Redding Drilling
Address PO Box 231120 LV, NV 89105
Contractor

8. WELL TEST DATA

Test Method: Bailer Pump Air Lift

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

Nevada contractor's license number as issued by the State Contractor's Board: 38155
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2160
Signed: Rod [Signature]
By driller performing actual drilling on site or contractor
Date: 7/19/13

02/14/2014 by DSB

