

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

**OFFICE USE ONLY**  
Log No. 116426  
Permit No. 28812 + 42799  
Basin 104

**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*

*300' west of corner of Vista Grande & Opalite Dr.*  
NOTICE OF INTENT NO. 68333

**1 OWNER** Indian Hills General Improvement District  
MAILING ADDRESS 3394 James Lee Park Road  
Carson City, NV. 89705

ADDRESS AT WELL LOCATION At the end of Opalite Drive  
in the Indian Hills Subdivision  
Subdivision Name: Indian Hills County: Douglas

**2 LOCATION** SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec 7 T 14 S R 20 E  
PERMIT/WAIVER No. 28812 + 42799  
Issued by Water Resources Parcel No.

Latitude 39 05.573 N UTM E  NAD 27  
Longitude 119 46.800 W N  NAD 83/WGS 84

**3 TYPE OF WELL**  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a replacement well was drilled?  
If yes, what is replacement well NOI?

Is there an existing well log? yes  
If yes, what is NDWR well log #? 17178

**4 EXISTING WELL CONSTRUCTION**  
Depth Drilled 252 Feet Depth Cased 252 Feet

**7 WELL PLUGGING PROCEDURE**  
Was well cleaned out to total depth?  yes  no  
If well was not cleaned out to total depth, please explain why:

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8		.188	+1	250

Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no  
Was the casing over drilled?  yes  no  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations:

*Existing Perforations:*

Type of perforation	Mill slot and Mills knife			
Size of perforation	3" X 3/32			
From <u>188</u>	feet to	<u>248</u>	feet	
From <u>110</u>	feet to	<u>170</u>	feet	
From	feet to		feet	
From	feet to		feet	
From	feet to		feet	

*Additional Perforations:*

Type of perforator used:	Mills Knife			
From <u>5</u>	feet to	<u>110</u>	feet	Number of perfs per linear foot <u>4</u>
From	feet to		feet	Number of perfs per linear foot
From	feet to		feet	Number of perfs per linear foot
From	feet to		feet	Number of perfs per linear foot
From	feet to		feet	Number of perfs per linear foot
From	feet to		feet	Number of perfs per linear foot

**5 WATER LEVEL**  
Static water level 87.6 feet below land surface  
Artesian flow  G.P.M.  P.S.I.  
Water temperature   ° F Quality  

**8 WELL PLUGGING MATERIALS**

**6 Additional Notes or Comments**

Material Used			
From <u>0</u>	feet to <u>252</u>	feet	<input checked="" type="checkbox"/> Pumped neat cement <input type="checkbox"/> Poured
From	feet to	feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	feet to	feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	feet to	feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	feet to	feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
From	feet to	feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured

Removed 210' of 2" drop pipe and pump from well.  
Measured static water level at 87.6' and depth of well at 250'. Installed Mills Knife and cut 4 rows per foot from 110' back to 5'. From 40' up, perforator did have resistance due to current cement seal. Removed perforator and installed 2" tremmie pipe to 241'. We then pumped in 5 yards of neat cement. Calculated well volume at 4.8 yards with a 1.5 multiplier. The following day, tagged top of cement at 31'. We installed 30' of tremmie pipe and mixed 12 bags of Portland cement with approx. 60 gallons of water. We pumped well full to surface. Well actually required 99 cu. Ft. of neat cement.

Neat Cement Fluid Weight 14.2 lbs/gal  
Bentonite Grout   % bentonite  
Date Started 6/26/2012  
Date Completed 6/28/2012

**9 DRILLER'S CERTIFICATION**  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
Name Carson Pump, LLC Contractor  
Address P.O. Box 20159 Contractor  
Carson City, NV. 89721  
Nevada contractor's license number issued by the State Contractor's Board 39920  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2265  
Signed Joe Carson By driller performing actual drilling on site or contractor  
Date 6/30/2012

RECEIVED  
39.092975°N  
119.778987°W  
NAD27  
STATE ENGINEERS OFFICE  
2012 JUL -2 PM 1:24

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)