

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

OFFICE USE ONLY  
Log No. 117684  
Permit No. \_\_\_\_\_  
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

1. OWNER State Public Works Division ADDRESS AT WELL LOCATION 100 South Carson Street  
MAILING ADDRESS 515 E. MUSEL Street Carson City NV  
Suite 102 Carson City NV Subdivision Name: N/A County: Carson City

2. LOCATION NW 1/4 SW 1/4 Sec 17 T 15 N R 20 E Latitude 39° 09' 50" UTM E  NAD 27  
PERMIT/WAIVER No. m/0-1816 1003-218-06 Longitude -119° 46' 01" N  NAD 83/WGS 84

Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Stock  
 Municipal/Industrial  Monitor

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown silty sand		0	1/2	1/2
Brown silty clayey sand		1/2	2 1/2	2
Dark brown silty clayey sand		2 1/2	6 1/2	4
Brown silty sand		6 1/2	9	2 1/2
Lt Brown to rusty brown silty sand		9	11 1/2	2 1/2
Brown to rusty brown silty sand		11 1/2	14	2 1/2
Grey to rusty brown silty sand		14	16 1/2	2 1/2
Brownish red silty sand	19	16 1/2	20 1/2	4

9. WELL CONSTRUCTION  
Depth Drilled 19 Feet Depth Cased 19 Feet

HOLE DIAMETER (BIT SIZE)  
From 8.5 Inches To 0 Feet  
Inches 19 Feet 0 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>sch 40</u>	<u>19</u>	<u>0</u>

Perforations:  
Type of perforation slotted screen  
Size of perforation 0.020

From 19 feet to 9 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 5 to 2  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 2 to 0  Pumped  Poured  
 20% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 19 to 7  Pumped  Poured  
Type: #12 SRF Supreme Sand  
Bentonite Chips:  Yes  No 7 to 5  Pumped  Poured  
Type: Hydro Plug 3/8 Medium chips

Date started: 4/26 , 20 12  
Date completed: 4/26 , 20 12

7. Water Level  
Static water level: 19 feet below land surface  
Artesian Flow: NO G.P.M. N/A P.S.I.  
Water Temperature: WARM °F  
Quality: Mucky

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>N/A</u>		

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name DALE LEHMAN Contractor  
Address 520 Edison Way Contractor  
Reno NV 89502  
Nevada contractor's license number issued by the State Contractor's Board 15291  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1976  
Signed Dale Lehman  
By driller performing actual drilling on site or contractor  
Date 4-30-12

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2012 MAY -7 PM 1:22  
STATE ENGINEERS OFFICE

USE ADDITIONAL SHEETS IF NECESSARY

NAD27 39.163889°N 119.766944°W