

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

OFFICE USE ONLY 108848  
Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin 784

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. 64597

1. OWNER LOYDE WILSON ADDRESS AT WELL LOCATION 4729 PONDEROSA DR  
MAILING ADDRESS 4729 PONDEROSA DR CARSON CITY, NV 89701  
CARSON CITY, NV 89701 Subdivision Name: \_\_\_\_\_ County: Carson City

2. LOCATION N 1/4 SW 1/4 Sec 32 T 15N N/S R 20 E Latitude 39.12465°N UTM E  NAD 27  
PERMIT/WAIVER No. 009-213-01 Longitude 119.75849°W 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  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
OVERBURDEN		0	3	3
COURSE DG SANDS		3	19	16
BROWN CLAY		19	42	23
COURSE SILTY SANDS		42	110	68
BROWN CLAY		110	128	18
COURSE DG SANDS	XXX	128	180	52

39.12475°N  
119.75746°W NAD 27 (TA)  
41.46286°N (TA)  
117.89356°W NAD 27 (10)

9. WELL CONSTRUCTION

Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>180</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>13.03</u>	<u>.188</u>	<u>+2</u>	<u>20</u>
<u>6 5/8</u>	<u>4.06</u>	<u>.216</u>	<u>20</u>	<u>180</u>
<u>sdr 21</u>				

Perforations:

Type of perforation SAW CUT  
Size of perforation 3 X 3/32

From 140 feet to 180 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0 to 100  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 100 to 180  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 20-Aug \_\_\_\_\_ 20 09  
Date completed: 25-Aug \_\_\_\_\_ 20 09

7. Water Level  
Static water level: 65 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: COLD °F  
Quality: GOOD

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25</u>	<u>40</u>	<u>3 HRS</u>

10. DRILLER'S CERTIFICATION

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

Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC.  
Contractor  
Address # 20 KIT KAT DRIVE  
Contractor  
CARSON CITY, NV 89706

Nevada contractor's license number issued by the State Contractor's Board 0055548  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1905

Signed Michael Haack  
By driller performing actual drilling on site or contractor  
Date 09/23/2009

(Rev. 05-09)

USE ADDITIONAL SHEETS IF NECESSARY

2009 SEP 30 AM 10:58  
STATE ENGINEERS OFFICE  
RECEIVED