

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

**OFFICE USE ONLY**  
Log No. 112630  
Permit No. \_\_\_\_\_  
Basin 103

**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. 66174

1. OWNER ALEX ECHO ADDRESS AT WELL LOCATION 8595 SENIC AVE  
MAILING ADDRESS P.O. BOX 3465 STAGE COACH, NV 89429  
CARSON CITY, NV 89702 Subdivision Name: \_\_\_\_\_ County: Lyon

2. LOCATION NE 1/4 NW 1/4 Sec 11 T 17N N/S R 23 E Latitude 39.35993°N UTM E  NAD 27  
PERMIT/WAIVER No. 19-382-18 Longitude 119.37262°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	65	62
BROWN CLAY		65	122	57
COURSE SANDS		122	146	24
SOURSE GRAVELS	XXX	146	180	34
<i>original log being replaced - UNKNOWN</i>				
<i>RECEIVED 2011 JAN 20 AM 10:43 STATE ENGINEERS OFFICE (See Not # 28157)</i>				
<i>39.360015°N NAD83 D.D.</i>				
<i>119.371620°W -GFS-</i>				

9. WELL CONSTRUCTION

Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>12 1/4</u> Inches	0	180
_____ Inches	_____	_____
_____ Inches	_____	_____

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>4.25</u>	<u>.216</u>	<u>20</u>	<u>180</u>
<u>SDR 21</u>				

Perforations:

Type of perforation FACTORY MILL SLOT  
Size of perforation .032

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

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 65  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 65 to 180  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

7. Water Level  
Static water level: 80 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>35</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 J. Vack  
By driller performing actual drilling on site or contractor

Date 01/17/2011

*M.M.H. (E)*