

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

OFFICE USE ONLY 106151  
 Log No. \_\_\_\_\_  
 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. 61591

1. OWNER CITY OF CARSON CITY ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 3505 Butti Way \_\_\_\_\_  
Carson City, Nevada 89703 Subdivision Name: Vidler Carson River Induction Well # 2 County: Carson City  
 2. LOCATION SE 1/4 SW 1/4 Sec 11 T 15N N/S R 20 E Latitude 39°10.339 UTM E  NAD 27  
 PERMIT/WAIVER No. 75615 Longitude 119°42.400 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  Other  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	5	5
Silty Clay		5	10	5
Sand, gravel and cobbles		10	21	11
Coarse sand and gravel		21	53	32
Sand, gravel w/clay layers		53	93	40
Clay		93	105	12
Clay w/sand, gravel layers		105	115	10
Bedrock w/sand in the fractures		115	120	5
N39, 172403				
W 119, 705669 NAD27				
HOLE COULD NOT BE COMPLETED AS A WELL. RAN TREMIE PIPE TO TD AND PUMPED 15 YARDS 7 SACK SAND/CEMENT GROUT TO SURFACE.				

9. WELL CONSTRUCTION

Depth Drilled 120 Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
<u>36</u> inches	<u>0</u> Feet	<u>5</u> Feet	<u>5</u> Feet
<u>17.5</u> inches	<u>50</u> Feet	<u>120</u> Feet	<u>120</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type of perforation \_\_\_\_\_  
 Size of perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 50'  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

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

Date started: March 12, 2008, 20  
 Date completed: March 15, 2008, 20

7. Water Level

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

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION

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

Name HUMBOLDT DRILLING & PUMP COMPANY Contractor  
 Address 4975 W. Winnemucca Blvd. Contractor  
Winnemucca, Nevada 89445  
 Nevada contractor's license number \_\_\_\_\_  
 issued by the State Contractor's Board 56797  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2158

Signed Judi Seach, Office  
 By driller performing actual drilling on site or contractor  
 Date 4/4/2008