

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety in  
 accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 24821

1. OWNER Nat'l Nuc. Sec Admin/NV Site Ofc ADDRESS AT WELL LOCATION Well #NLVF-115  
 MAILING ADDRESS P.O. Box 98518 2621 Losee Rd.  
Las Vegas, NV 89193-8518 N. Las Vegas, NV 89030-4134  
 2. LOCATION NE 1/4 SE 1/4 Sec 15 T 20 S N/S R 61 E Clark County  
 PERMIT NO. 139-15-701-901 N/A  
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Fill (gravel + sandy silt)	N	0	1.5	1.5
Silt + clayey silt mod-red, brwn, firm	N	1.5	10	8.5
Sandy silt: mod. red-brwn w/ lt. brn + mod.-red-orange silt	N	10	25	15
Clayey silt: light brwn to mod.-red-brwn, firm, thin clay layer at base	Y	25	40	15

8. WELL CONSTRUCTION  
 Depth Drilled 40.90 Feet Depth Cased 40.90 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 90 12.25 To \_\_\_\_\_  
13.50 Inches 0.00 Feet 6.00 Feet  
8.50 Inches 6.00 Feet 40.90 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</u>	<u>18.97</u>	<u>.280</u>	<u>0</u>	<u>5.50</u>
<u>2.375</u>	<u>0.70</u>	<u>0.154</u>	<u>0.45</u>	<u>40.90</u>

Perforations:  
 Type perforation Pre-sanded slotted screen  
 Size perforation .040 (20-40 filter pack)  
 From 31.69 feet to 35.89 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 22.80  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 22.80 feet to 40.90 feet

Date started 3-26, 2003  
 Date completed 3-27, 2003

7. WELL TEST DATA NONE

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

9. WATER LEVEL  
 Static water level 22.37 feet below land surface  
 Artesian flow No G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature Cold °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Bechtel Nevada Contractor  
 Address P.O. Box 98521 Contractor  
Las Vegas, NV 89193-8521  
 Nevada contractor's license number issued by the State Contractor's Board 0048068  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2239  
 Signed Jeffrey M. Dean  
 By driller performing actual drilling on site or contractor  
 Date 5-05-03