

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

OFFICE USE ONLY  
 Log No. 90306  
 Permit No. \_\_\_\_\_  
 Basin 101

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. 51034

1. OWNER CHURCHILL COUNTY C/O WATER RESEARCH & DEV ADDRESS AT WELL LOCATION LAHONTAN VALLEY 2 MI SOUTH OF CARSON DIVERSION DAM  
 MAILING ADDRESS P. O. BOX 5007  
RENO, NV 89513-5007

2. LOCATION SE 1/4 SE 1/4 Sec. 36 T 19 N/S R 26 E CHURCHILL County  
 PERMIT NO. MO1270 Issued by Water Resources Parcel No. \_\_\_\_\_ **MONITOR WELL #7** 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	1	1
BROWN SAND		1	30	29
BROWN CLAY		30	35	5
BROWN SAND/GRAVELS		35	60	25
GRAVELS/SAND		60	100	40
BROWN CLAY		100	109	9
GRAVELS/COBBLES		109	140	31
BROWN CLAY		140	172	32
GRAVELS	X	172	180	8
AQUA GUARD SEAL				

8. WELL CONSTRUCTION  
 Depth Drilled 180 Feet Depth Cased 180 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 Feet To 50 Feet  
10 3/4 inches  
 From 50 Feet To 180 Feet  
6 1/8 inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.9</u>	<u>.188</u>	<u>+2</u>	<u>180</u>

Perforations:  
 Type perforation MACHINE SLOT  
 Size perforation .080  
 From 172 feet to 178 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 130' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature COOL °F Quality UNTESTED

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name WELSCO CORP. Contractor  
 Address P. O. BOX 888 Contractor

FALLON, NV 89406  
 Nevada contractor's license number issued by the State Contractor's Board 11752  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2199  
 Signed [Signature]  
 By driller performing actual drilling on-site or contractor  
 Date 4/18/2003

Date started 3/6/2003, 19\_\_\_\_  
 Date completed 4/6/2003, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>20 GPM</u>		<u>1 HR</u>	