

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

OFFICE USE ONLY
 Log No. 10307
 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. **51017**

OWNER CHURCHILL COUNTY C/O WATER RESEARCH & DEV ADDRESS AT WELL LOCATION LAHONTAN VALLEY 1/4 MI
 MAILING ADDRESS P. O. BOX 5007 SOUTHWEST OF CARSON DIVERSION DAM
RENO, NV 89513-5007

2. LOCATION NE 1/4 NW 1/4 Sec. 30 T 19 N/S R 27 E CHURCHILL County
 PERMIT NO. M/O 1270 Issued by Water Resources Parcel No. _____ Subdivision Name MONITOR WELL #1

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	Thick-ness
TOP SOIL		0	1	1
BROWN SAND		1	22	21
BROWN CLAY		22	26	4
BROWN CLAY		26	28	2
BROWN CLAY		28	38	10
SAND		38	70	32
M.C. GRAVELS		70	95	25
BLK SILT		95	110	15
MC GRAVELS	X	110	118	8

8. WELL CONSTRUCTION
 Depth Drilled 106 Feet Depth Cased 106 Feet

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
<u>10 3/4</u> inches	<u>0</u>	<u>100</u>		
<u>6 1/4</u> inches	<u>100</u>	<u>118</u>		

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>118</u>

Perforations:
 Type perforation MACHINE SLOT
 Size perforation .080

From 112 feet to 116 feet

Surface Seal: Yes No
 Depth of Seal 100
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout

Gravel Packed: Yes No

9. WATER LEVEL
 Static water level 53' 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 3/1/2003, 19____
 Date completed 4/3/2004, 19____

7. WELL TEST DATA

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

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 DIVISION OF WATER RESOURCES OFFICE