

OFFICE USE ONLY  
 Log No. 88133  
 Permit No. 101  
 Basin 101  
 NOTICE OF INTENT NO. 45892

**WELL DRILLER'S REPORT**

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER LAHONTAN VALLEY ELECTRIC/FRANK KROLL ADDRESS AT WELL LOCATION 3905 RENO HWY  
 MAILING ADDRESS 3905 RENO HWY  
FALLON, NV 89406

2. LOCATION SE 1/4 NW 1/4 Sec. 27 T 19 N/S R 28 E CHURCHILL County  
 PERMIT NO. 65097 Issued by Water Resources Parcel No. 08-411-30 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	Thick-ness
TOP SOIL		0	1	1
BROWN SAND		1	15	14
BROWN CLAY		15	18	3
BROWN SAND		18	30	12
BROWN CLAY		30	38	8
BROWN SAND		38	45	7
GREY SAND		45	70	25
BROWN CLAY		70	80	10
BROWN SAND		80	90	10
BROWN CLAY		90	93	3
GREY SAND		93	120	27
GREY SAND/CLAY		120	140	20
GREY SAND		140	155	15
GREY CLAY		155	160	5
BROWN SAND	X	160	170	10

8. WELL CONSTRUCTION  
 Depth Drilled 170 Feet Depth Cased 170 Feet  
 HOLE DIAMETER (BIT SIZE)  

10	Inches	From 0	Feet	To 100	Feet
6 5/8	Inches	From 100	Feet	To 170	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	+2	170

Perforations:  
 Type perforation MACHINE SLOT  
 Size perforation .080  
 From 162 feet to 168 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 12' 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 772 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 4/1/2002

Date started 12/11/2001, 19\_\_\_\_  
 Date completed 3/15/2002, 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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