

**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. **45880**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER REX MAYO  
 MAILING ADDRESS 231 CARSON RIVER DRIVE  
FALLON, NV 89406

ADDRESS AT WELL LOCATION 1299 LOVELOCK HWY

2. LOCATION NE 1/4 NE 1/4 Sec. 19 T 19 N/S R 29 E CHURCHILL County  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources  
7-491-13 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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOP SOIL		0	1	1
BROWN SAND		1	20	19
BROWN CLAY		20	22	2
BROWN SAND		22	40	18
BROWN CLAY		40	46	6
GREY SAND		46	60	14
GREY CLAY		60	70	10
BROWN SAND		70	85	15
BROWN CLAY		85	88	3
GREY SAND		88	120	32
BLACK SILT		120	140	20
GREY SAND/CLAY		140	180	40
MC GRAVELS		180	188	8
BASALT	X	188	204	16

8. WELL CONSTRUCTION  
 Depth Drilled 204 Feet Depth Cased 204 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>103/4</u> Inches	<u>0</u> Feet	<u>100</u> Feet
<u>65/8</u> Inches	<u>100</u> Feet	<u>204</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>65/8</u>	<u>12.9</u>	<u>.188</u>	<u>+2</u>	<u>204</u>

Perforations:  
 Type perforation MILL SLOT  
 Size perforation .080

From	To
<u>198</u> feet	<u>202</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

Surface Seal:  Yes  No  
 Depth of Seal 100  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No

Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

9. WATER LEVEL  
 Static water level 11 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 4/1/2002

Date started 12/21/2001, 19\_\_\_\_  
 Date completed 3/21/2002, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>40</u>	<u>1 HR</u>	

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