

OFFICE USE ONLY  
 Log No. 83537  
 Permit No. \_\_\_\_\_  
 Basin 103  
 NOTICE OF INTENT NO. 44835

**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 ENGLISH MOUNTAIN CATHOLIC CHURCH ADDRESS AT WELL LOCATION #3 MELANIE LANE  
 MAILING ADDRESS #3 MELANIE DRIVE Dayton, NV  
DAYTON, NV  
 2. LOCATION NW NE 1/4 SW 1/4 Sec. 5 T 16 N/S R 22 E LYON County  
 PERMIT NO. 5199766849 W-531 16-311-461 Parcel No. Subdivision Name \_\_\_\_\_

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
AQUAGUARD SEAL				
TOP SOIL		0	1	1
BROWN SAND		1	18	17
HARD PAN		18	22	4
BROWN GRAVEL		22	50	28
BROWN CLAY		50	55	5
MC GRAVELS / CLAY		55	150	95
BROWN CLAY		150	160	10
MC GRAVELS	X	160	182	22

8. WELL CONSTRUCTION  
 Depth Drilled 182 Feet Depth Cased 182 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 0 Feet 50 Feet  
 6 Inches 50 Feet 182 Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	0	182

Perforations:  
 Type perforation MACHINE PERF  
 Size perforation .080  
 From 160 feet to 180 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

9. WATER LEVEL  
 Static water level 65' 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 8906  
 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 1996  
 Signed [Signature]  
 By driller performing actual drilling on-site or contractor  
 Date 2/12/2001

Date started 10/24/2000 19\_\_\_\_  
 Date completed 1/20/2001 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	50		1 HR

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 01 FEB 22 PM 12:53  
 STATE ENGINEERS OFFICE