

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

OFFICE USE ONLY  
Log No. 105309  
Permit No. \_\_\_\_\_  
Basin 1890

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. 60678

1. OWNER Eileen Austin ADDRESS AT WELL LOCATION Church Road  
MAILING ADDRESS 1260 N Redwood Montello, NV  
SW Salt Lake City, UT 84116 Subdivision Name: \_\_\_\_\_ County: Elko

2. LOCATION SE 1/4 SW 1/4 Sec 19 T 39N N/S R 69 E Latitude 41.14.515N UTM E  NAD 27  
PERMIT/WAIVER No. 010-506-055 Longitude 114.12.926W N NAD 83  NAD 83/WGS 84  
Issued by Water Resources 010-561-058 Parcel No.

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  Air

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sub soil		0	6	6
Clay & Gravel mix		6	64	58
Calachi Clay		64	78	14
Sand & Gravel	X	78	82	4
Calachi Clay		82	96	14
Hard Sandstone		96	107	11
Sand & Gravel	X	107	120	13

N 41.242003  
W 114.214563 NAD 83

9. WELL CONSTRUCTION

Depth Drilled 120 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>120</u> Feet	<u>120</u> Feet
_____ Inches	_____ Feet	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ Feet	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6</u>	<u>12.92</u>	<u>188</u>	<u>+1</u>	<u>20</u>
<u>6</u>		<u>SDR-17</u>	<u>20</u>	<u>120</u>

Perforations:

Type of perforation screen  
Size of perforation .032 1/0/1900

From	to	From	to
<u>100</u> feet	<u>120</u> feet		
_____ feet	_____ feet		
_____ feet	_____ feet		
_____ feet	_____ feet		
_____ feet	_____ feet		

Annular Seal:  Yes  No

Material	to	Material	to
<input type="checkbox"/> Neat Cement	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Concrete Grout	<u>0</u> to <u>19</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> ≥30% Bentonite Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack:  Yes  No 51 to 120  Pumped  Poured  
Type: 3/8 PEA GRAVEL

Bentonite Chips:  Yes  No 19 to 51  Pumped  Poured  
Type: 3/8 Kink plug

Date started: 8-Dec 2007-08  
Date completed: 11, Dec 2007-08

7. Water Level  
Static water level: 74 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cold °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>APPROX</u>	<u>60</u>		<u>4.5</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name SHAREL C. FERTIG SR. dba FERTIG DRILLING COMPANY  
Contractor

Address P.O. BOX 525  
Contractor

ELKO NV 89803

Nevada contractor's license number  
issued by the State Contractor's Board 031904

Nevada driller's license number issued by the  
Division of Water Resources, the on-site driller 1584

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 1-14-08