

REPORT NO. AC11.05

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 113105
PERMIT NO. V09271
BASIN 121A

NOTICE OF INTENT NO. 66515 (C)

1. OWNER Wilfred Buffington (775-573-2341)

ADDRESS OF WELL Annie's Primary Well
Soda Springs Valley Eastern Part

MAILING ADDRESS P.O. Box 31 Luning, NV 89420

2. WELL LOCATION SE 1/4 NW 1/4 SEC. 25 T 7N R 34 E Mineral COUNTY

PERMIT NO V09271 PARCEL NO 006-490-09 SUBDIVISION NAME _____

3. TYPE OF WORK

New Well Replace Recondition
 Deepen Plug Other

4. PROPOSED USE

Domestic/livestock Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE

Cable Rotary RVC
 Air Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Sands		63	80	
Tan Clay & Gravels		80	100	
Tan Clay, Gravels, Sand		100	115	
38.437409°N NAD27 D.D.				
118.142563°W -GPS-				
RECEIVED 2011 MAR 16 AM 10:58 STATE ENGINEERS OFFICE				
* original log unknown.				
* Note: Vested Permit is said to be in the wrong 1/4 1/4. Use these coords. for proper location.				

8. WELL CONSTRUCTION

Depth Drilled 115 Depth Cased 115

HOLE DIAMETER (BIT SIZE)

13 1/4 Inches 63 Feet 115 Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
<u>10 3/4</u>	<u>40.52</u>	<u>.365</u>	<u>+2</u>	<u>115</u>

PERFORATIONS:

Type Perforation Double Size Perforation 3/32 x 3
From 95 Feet to 105 Feet
From _____ Feet to _____ Feet
From _____ Feet to _____ Feet

SURFACE SEAL:

Yes No SEAL TYPE:

Seal Depth 70' Neat Cement
 Cement Grout
PLACEMENT METHOD: Pumped Concrete Grout
 Poured Bentonite

GRAVEL PACKED:

Yes No
From 70 Feet to 115 Feet

9. WATER LEVEL

Static Water Level 60 Feet Below Land Surface
Artesian Flow _____ GPM _____ PSI
Water Temperature _____ F Quality No Test

10. DRILLER'S CERTIFICATION

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

Name Aqua Drilling & Well Service, Inc.
Address 675 Edison Way
Reno, NV 89502

DRILLER'S LIC. NO. _____
NV. CONTRACTOR'S LIC. NO. 15291 ON SITE 2362

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

Dated March 14, 2011

MWH-P

Date Started 2/21/2011 Date Completed 2/28/2011

7. WELL TEST DATA

TEST METHOD Bailer Pump Air Develop

GPM	DRAWDOWN	TIME (HRS)
<u>25+</u>		<u>1</u>

Notes : WGS-84GPS: Lat: N38 degrees 26.240 Long: W118 degrees 8.611'. Well cased with 14" .375 to 63'. Aqua drilled 13 1/4" from 63' to 115', installed owners 10" .365 blank with 10' of 10" new perforation. By tremmie Aqua pumped neat cement to surface from 70'.