

COPIES TO  
 - DIVISION OF WATER RESOURCES  
 - CLIENT'S COPY  
 - WELL DRILLER'S COPY

STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY

Log No. 74950  
 Permit No. \_\_\_\_\_  
 Basin 84  
 NOTICE OF INTENT NO. 49855

PRINT OR TYPE ONLY

1. OWNER Steve and Hiedi Brautigam ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 5560 Quaking Aspen 5560 Quaking Aspen  
Reno, NV 89510 Reno, NV 89510

2. LOCATION SW 1/4 SW 1/4 Sec 31 T 22 N R 22 E Washoe County

PERMIT NO. N/A 077-270-23  
 Issued by Water Resources 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	Thickness
Static water level was measured at 536'.		0	612	
Well was abandoned using existing perforations to seal the "zone of saturation". Sixty two sacks of portland type II with approx. six gal of water per sack and 5% bentonite were mixed and pumped through an 1 1/4" tremmie pipe set at the total depth of 612'. The neat cement mixture was pumped to surface, the tremmie withdrawn, the cement topped off, the 6 5/8" well casing cut off 1' below ground level and covered over with soil.				

RECEIVED  
 04 DEC 29 AM 10:51  
 STATE ENGINEERS OFFICE

Date started 12-10, 20 04  
 Date completed 12-11, 20 04

7. WELL TEST DATE

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			
Approx	6	490	10

8. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	To	Feet
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8"	14	.188"	-1'	

Perforations:

Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 0 TO 612'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 536 feet below land surface  
 Artesian flow none G.P.M. none P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name MILLER & SONS DRILLING CO.  
 (CONTRACTOR)  
 Address P.O. Box 8056  
 (CONTRACTOR)  
Reno, NV 89507  
 Nevada contractor's license number issued by the State Contractor's Board 037915  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1418  
 Signed Bruce Miller  
 By driller performing actual drilling on site or contractor  
 Date 12-20-04