

Well plugged under NOI 60649

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. 94949
 Permit No. _____
 Basin 084
 NOTICE OF INTENT NO. 49888

PRINT OR TYPE ONLY

Handwritten: HEDT OK

1. OWNER Steve and Heidi Brautigam ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 5560 Quaking Aspen 5560 Quaking Aspen
Reno, NV 89510 Reno, NV 89510 N 39.72442
W 119.56377 NAD83
 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 Subdivision Name _____
Issued by Water Resources Parcel No.

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	1	1
Light brown sandy claystone		1	58	
Dark gray clay	x	58	171	
Gray soft volcanic rock	x	171	172	
Dark brown soft rock	x	172	217	
Gray soft volcanic rock		217	239	
Brown volcanic rock		239	288	
Green volcanic rock	x	288	520	
Red volcanic rock		520	744	
Black volcanic rock		744	800	
Light brown claystone		800	1000	

Note: 160' was majority of production with small amounts as noted in water strata column

RECEIVED 29 APR 05 5:10 PM ENGINEERS OFFICE

Well was plugged back from 1000' to 850' with natural caving material then from 960' to 500' with 40 sx of "abandonite" mixed with 40 gal water/sc

8. WELL CONSTRUCTION

Depth Drilled 1000 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12 1/4</u> Inches	<u>0</u> Feet <u>10</u> Feet
<u>10</u> Inches	<u>10</u> Feet <u>711</u> Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8" steel</u>	<u>14</u>	<u>.188"</u>	<u>-1'</u>	<u>20</u>
<u>6 5/8" PVC</u>			<u>20</u>	<u>500</u>

Perforations:

Type perforation Factory Slot
 Size perforation .032

From	To
<u>440</u> feet to	<u>500</u> feet
<u>140</u> feet to	<u>200</u> feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 100 Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured
 Gravel Packed: Yes No
 From 100 feet to 500 feet

Date started 3-31, 20 04
 Date completed 4-25, 20 04

7. WELL TEST DATE

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Approx</u>	<u>6</u>	<u>490</u>	<u>10</u>
_____	_____	_____	_____
_____	_____	_____	_____

9. WATER LEVEL

Static water level _____ 41 feet below land surface
 Artesian flow none G.P.M. none P.S.I.
 Water temperature cool °F Quality good

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 5-24-04

Handwritten: P20-Z MH-F