

OFFICE USE ONLY  
Log No. 78191  
Permit No. 22A 83  
Basin Washoe

NOTICE OF INTENT NO. 820

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

1. OWNER ROBYN ROTH & MATT MCKINLEY ADDRESS AT WELL LOCATION 4010 Matterhorn  
MAILING ADDRESS 4010 Matterhorn 4010 Matterhorn  
Reno, Nevada 89506 Reno, Nevada 89506

2. LOCATION NE 1/4 NE 1/4 Sec 3 T. 21N N/S R. 19 E Washoe County  
PERMIT NO. 079-540-0209 Antelope Valley Subdivision Name  
Issued by Water Resources Parcel No. KC 10-18-07

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	Thick-ness
Top soil		0	1	1
Soft brown sand		1	15	14
Brown clay with decom- -posed granite mix		15	29	14
Soft zone, brown sand		29	31	2
Brown sandy clay		31	67	36
Soft zone, brown sand		67	71	4
Brown sandy clay		71	80	9
Soft zone, fine brown sand		80	86	6
Brown sandy clay		86	146	60
Soft zone, brown sand		146	151	5
Brown sandy clay		151	204	53
Weathered granite		204	283	79
Rusty softer granite		283	316	3
Hard weathered granite		316	369	53
Soft weathered granite with clay streaks		369	380	11
Hard white granite		380	491	11
Clay streak		491	493	2
Hard white granite		493	627	134
Fracture (app 5 GPM)	X	627	628	1
White granite		628	662	34
Fracture (app 10 GPM)	X	662	663	1
Hard granite		663	675	12

8. WELL CONSTRUCTION  
Depth Drilled 675 Feet Depth Cased 675 Feet

HOLE DIAMETER (BIT SIZE)  
From To  
10 Inches 0 Feet 50 Feet  
8 5/8 Inches 50 Feet 675 Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>0</u>	<u>675</u>

Perforations:  
Type perforation factory sawed slot  
Size perforation 3/32 x 3 x 5 around  
From 610 feet to 630 feet  
From 650 feet to 670 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No 50 feet Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal \_\_\_\_\_  
Placement Method:  Pumped  Poured  
Gravel Packed:  Yes  No  
From 50 feet to 675 feet

9. WATER LEVEL  
Static water level 545 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. 15 P.S.I.  
Water temperature cold °F Quality clear

Date started January 3, 2000  
Date completed January 7, 2000

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>15</u>		

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WAYNE DRILLING, INC. Contractor  
Address P.O. BOX 12370 Contractor  
RENO, NEVADA 89510 Contractor

Nevada contractor's license number 0022549  
issued by the State Contractor's Board

Nevada driller's license number issued by the 923  
Division of Water Resources, the on-site driller

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

Date January 10, 2000