

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

OFFICE USE ONLY  
 Log No. 79993  
 Permit No. \_\_\_\_\_  
 Basin 84

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. 42822

1. OWNER GARY & JULIE BARBATO ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 5400 Amy Road Same  
Reno, Nevada 89510  
 2. LOCATION SW 1/4 SE 1/4 Sec. 3 T. 22N N/S R. 21 E Washoe County  
 PERMIT NO. 077-340-21 Parcel No. \_\_\_\_\_  
Palomino Valley 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
WELL DEEPNING				
Casing filled with rocks gravels & sand. Bottom of casing @505 ft.				
Bottom of hole @510 ft		440	505	65
Reddish brown volcanic rock w/clay streaks		505	530	25
Soft small fracture (approx. 2 GPM)	X	530	531	1
Reddish brown volcanic rock		531	551	20
Soft zone	X	551	559	8
Reddish brown volcanic rock		559	591	32
Soft zone		591	603	12
Reddish brown w/green volcanic rock		603	622	19
Small soft zone(NO H2O)		622	623	1
Reddish brown w/green volcanic rock		623	646	23
Small fracture (NO H2O)		646	647	1
Reddish brown w/green volcanic rock		647	699	52
Soft fracture rock	X	699	710	11
Reddish brown some green volcanic rock		710	740	30

8. WELL CONSTRUCTION  
 Depth Drilled 740 Feet Depth Cased 740 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
6 1/8 Inches 505 Feet 740 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5" OD		.188	480	740

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 5 around  
 From 520 feet to 600 feet  
 From 680 feet to 740 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

9. WATER LEVEL  
 Static water level 161 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. 15+ P.S.I.  
 Water temperature cold °F Quality turbid, clearing with pumping \*\*

Date started March 27, 2000  
 Date completed April 3, 2000

7. WELL TEST DATA

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	<u>15+</u>		<u>8 hours</u>
** 60 hrs additional pumping with submercible pump from 4-6 through 4-13, 2000			

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  
 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]  
 Driller performing actual drilling on site or contractor  
 Date April 17, 2000