

OFFICE USE ONLY  
 Log No. 38795  
 Permit No. \_\_\_\_\_  
 Basin 084

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

NOTICE OF INTENT NO. 19988

1. OWNER Groundwater Res. Cons. Inc. ADDRESS AT WELL LOCATION Rocketdyne  
 MAILING ADDRESS 1735 E Ft. Lowell Rd. Ste 4 2555 Whisky Springs Rd.  
Tucson, AZ 85719 Warm Springs (Palomino Valley) NV

2. LOCATION SW 1/4 SE 1/4 Sec. 12 T. 22N N/S R. 21 E. Washoe County  
 PERMIT NO. M/O 431-B D-6B 77-110-01 Palomino Valley Subd 1 12-2-15  
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	Thick-ness
Gravelly silty sand, lt. brown, dry, some clay well graded, subang. loose, uncemented		0	8	8
Sandy gravel, red/br. silt. moist, cobbles/clay mod. gradation, subang. compact, uncemented		8	14	6
Gravelly clayey sand, med. br. moist, med/coarse sand well graded, subangular loose uncemented		14	23	9
Clayey gravel, red br. silt/sand, mod. grad. subang. compact low plast. uncem.		23	32	9
Clayey gravelly sand, med. br. wet, well grad. subang. to subrounded, compact, silt. plasticity, uncemented		32	42	10
Grav. silty sand, br. wet med/coarse sand, subang. loose, uncemented		42	56	14
Silty/sandy gr. grey/br wet clay, subang. graded loose		56	66	11
Tuff red/pink wet volc. 95'-103' red claystone		66	103	37
Tuff grey/br, wet unwelded volcanic tuff		103	106	3

8. WELL CONSTRUCTION  
 Depth Drilled 101.8 Feet Depth Cased 101.8 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
9 5/16 Inches 0 Feet 79.5 Feet Tubex  
7 1/2 Inches 79.5 Feet 101.8 Feet Hammer-  
 Inches Feet Feet drill

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5" steel		.120	0	81.3
4.5" PVC		SCH 40	81.3	101.8
4.5" PVC		End & locking cap		

Perforations: factory sawed slot  
 Type perforation \_\_\_\_\_  
 Size perforation .0.020 x 3"  
 From 81.3 feet to 101.8 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal bentonite 7' 70'  Neat Cement  
 Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From 77 feet to 101.8 #3 sand feet

9. WATER LEVEL  
 Static water level not known feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature n/k °F Quality n/k

Date started 5/5/92, 19\_\_\_\_\_  
 Date completed 5/6/92, 19\_\_\_\_\_

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 type="checkbox"/> Air Lift			
No test			
<u>QA by log #1572</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, NV 89510  
 Nevada contractor's license number issued by the State Contractor's Board 22549  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908  
 Signed [Signature]  
By driller performing actual drilling on site or contractor  
 Date June 26, 1992