

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. 38791  
 Permit No.  
 Basin 084

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 19987

1. OWNER Groundwater Res. Cons. Inc. ADDRESS AT WELL LOCATION Rocketdyne  
 MAILING ADDRESS 1735 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 21 E Washoe County  
 PERMIT NO. M/O 431-B D-25A 77-110-01 Palomino Valley Dist 1 12-21-5  
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 Tubex 190

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty gravelly sand, brown well graded, subang. loose, uncemented		0	11	11
Clayey silty sand, br. mod. graded, loose uncem.		11	15	4
Silty sandy gravel, br. well gr. subang. uncem.		15	23	8
Clayey gravelly sand, brown well gr. subang. uncem.		23	34	11
Gravelly sandy clay, br. mod. graded, dense uncem.		34	36	2
Gravelly clayey sand, br. mod. graded subang. uncem.		36	38	2
Clayey sandy gravel br. well graded subang. uncem.		38	42	4
Clayey gravelly sand, br. well graded subang. uncem.		42	48	6
Clayey sandy gravel, as above		48	52	4
Clayey sand, as above		52	60	8
Clayey sandy gravel, as above		60	64	4
Clayey gravelly sand, -"-		64	75	11
Welded tuff, Dark green grey welded rhyolite		75	78	3
Unwelded tuff, lt. yellow green, unwelded to partially welded rhyolite		78	83.2	5.2

8. WELL CONSTRUCTION  
 Depth Drilled 83.2 Feet Depth Cased 83.2 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
9 5/16 Inches 0 Feet 83.2 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5 PVC		SCH 40	0	83.2
4.5 PVC		end cap centralizers	at 28,	80

Perforations:  
 Type perforation factory sawed slot  
 Size perforation .020 x 3"  
 From 18.2 feet to 83.2 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal Bentonite 2' 13'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No Lonestar  
 From 15 feet to 83.2 #3 sand feet

9. WATER LEVEL  
 Static water level 22.98 (6/3/92) feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature n/k °F Quality n/k

Date started 6/2/92, 19\_\_\_\_  
 Date completed 6/3/92, 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			

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 27, 1992