

OFFICE USE ONLY
 Log No. 38801
 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. 19681

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

2. LOCATION SE 1/4 SE 1/4 Sec. 12 T. 22N N/S R. 21 E Washoe County
 PERMIT NO. M/O 431 B D-12A 77-110-01 02-2-1-5 Palomino Valley Dist 1
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	Thick-ness
Brown, slightly moist well graded, sub-angular, loose, uncemented. At 3 feet slight increase in gravel content		0	11	11
Clayey sandy silt. Brown slightly moist, moderately graded, loose, uncemented. At 16 feet color is grey-brown slight amount of gravel		11	17	6
Clayey gravelly sand. Orange, brown, moderate moisture, well graded subangular, uncemented		17	23	6
Clayey sand. Brown, moderate moisture, mod. graded, subangular, uncemented. At 30 feet very moist	X	23	31	8
Clayey sandy gravel, Br. well graded, subang. loose uncemented, at 36/37 ft stiff clay		31	41	10
Clay. Br. poorly sorted, dense, medium plasticity uncemented. At 42/43 ft gravel lens				
Gravel br. mod. graded		46	59.7	13.7

Date started 4/5/92 - 4/5/92
 Date completed _____, 19____

8. WELL CONSTRUCTION
 Depth Drilled 59.7 Feet Depth Cased 59.7 Feet

HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches 0 Feet 59.7 Feet
 To _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

I.D CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"PVC		SCH 40	0	59.7
4"PVC end cap centralizers at 24, 59				
4"PVC locking cap				

Perforations: factory sawed slot
 Type perforation _____
 Size perforation .020 x 3
 From 24.7 feet to 59.7 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal bentonite 2' 18' Neat Cement
 Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No #3 sand
 From 20 feet to 59.7 13 bags _____ feet

9. WATER LEVEL
 Static water level 33.39 (4/6/92) feet below land surface
 Artesian flow not known G.P.M. _____ P.S.I. _____
 Water temperature n/k °F Quality n/k

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NO TEST</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 22549
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 908
 Division of Water Resources, the on-site driller
 Signed Wayne Drilling, Inc.
 By driller performing actual drilling on site or contractor
 Date May 21, 1992