

Log No. \_\_\_\_\_  
 Permit No. \_\_\_\_\_  
 Basin *φ 24*

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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 47103

CONSULTANT: Hayley & Aldrich, Inc. CLIENT: \_\_\_\_\_  
 1. OWNER \_\_\_\_\_ ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 6200 East 14th St., Suite A200 The Boeing Co, Rocketdyne  
Tucson, AZ 85711-4029 NV Field Laboratory  
 2. LOCATION SW 1/4 SW 1/4 Sec 12 T. 22N N/S R. 21 E Washoe County  
 PERMIT NO. well# D-46A 077-110-22 Palomino Valley  
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED 4. PROPOSED USE 5. WELL TYPE  
 New Well  Replace  Recondition  Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Deepen  Abandon  Other \_\_\_\_\_  Municipal/Industrial  Monitor  Stock  Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SILTY SAND with GRAVEL. Dark reddish brown, fine to coarse sand, fine and coarse gravel, subangular, well graded, dry. Mixed rhyolite fragments. @15' Moist @30-45' Increased coarse gravel. @35' Wet		0	70	70
TUFF Possibly Tuff of Chimney Spring.		70	75	5
<i>* See Plugging Log # 109983</i>				
7-20-01 Install 75 ft of tremie pipe. All casing removed. Borehole backfilled with neat cement. 26 sacks Portland Cement Finish at grade.				
Equipment used: T660 Schramm Drill High pressure grout mixer				
Location: 460 ft E of W boundry at Hidden Creek Road 540 ft NW of Whiskey Springs Road				
Date started <u>7-16-01</u> , 20____				
Date completed <u>7-23-01</u> , 20____				

8. WELL CONSTRUCTION  
 Depth Drilled 75 Feet Depth Cased 75 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 3.5  
 8 Inches Feet 3.5 Feet  
 6 1/2 Inches 3.5 Feet 75 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5" O.D.		.188	0	33.3

Perforations:  
 Type perforation Factory sawed slot  
 Size perforation 3/32 x 3  
 From 33.5 feet to 53.3 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal Abandon/ Plug  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 28.1 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. N/A P.S.I.  
 Water temperature cold °F Quality not known

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 0022549  
 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 January 8, 2003

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)