

Log No. _____
 Permit No. _____
 Basin *PEY*

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 NO47103

CONSULTANT: Hayley & Aldrich, Inc.
 1. OWNER _____
 MAILING ADDRESS 6200 East 14th St., Suite A200
Tucson, AZ 85711-4029

CLIENT: _____
 ADDRESS AT WELL LOCATION _____
The Boeing Co, Rocketdyne
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
Issued by Water Resources Parcel No. Subdivision Name

Palomino Valley

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
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 Original Log # 109982</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)

Inches	From	To	Feet	Feet
8	0	3.5	Feet	Feet
6 1/2	3.5	7.5	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 c.o.l.d. °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 Wayne Drilling Inc. By driller performing actual drilling on site or contractor
 Date January 8, 2003

7. WELL TEST DATA

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)	