

OFFICE USE ONLY  
 Log No. 89348  
 Permit No. \_\_\_\_\_  
 Basin D84

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1333AB 4

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. 42808

1. OWNER BOEING NORTH AMERICAN, INC. ADDRESS AT WELL LOCATION Rocketdyne  
 MAILING ADDRESS 6633 Canoga Avenue Former NFL-Area D  
Canoga Park, California 91309 Whiskey Springs Road, Reno, NV 89510  
 2. LOCATION NWSE 1/4 NSW 1/4 Sec. 13 T. 22N N/S R. 21 E. Washoe County  
 PERMIT NO. DEX-12 077-110-22 Palomino Valley Unit 1 12-2-1-1  
 Issued by Water Resources Parcel No. Subdivision Name pat-1

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Light reddish brown gravel-sand-silt mix, Dry		0	10	10
Reddish brown gravel-sand -silt mix, dry, subangular to subrounded, fine-medium-coarse sand, fine-coarse gravels, moderately graded		10	15	5
Fractured boulder		15	16	1
Reddish brown gravel-sand-clay mix, moist, subangular to subrounded, medium-coarse sand, fine-coarse gravels, moderately graded		16	27	11
Fractured boulders		27	28	1
Reddish brown clayey sands, wet, subangular-subrounded, fine-medium-coarse sand, poorly graded, trace fine gravels, possibly in water table. Reddish clayey sands		28	32	4
Fracture boulder		32	33	1
Medium brown gravel-sand mix, saturated, subangular-subrounded, medium-coarse sand, fine-coarse gravels, moderately graded		32	62	30
Light greyish red rhyolite tuff		62	70	8

8. WELL CONSTRUCTION  
 Depth Drilled 70 Feet Depth Cased 70 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 70 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5/8	1.88	0-8ft./	6"	Stainless steel 8-10 ft.
6/8	3/8"	adaptor/		

Welded Stainless steel bottom cap 2"  
 Perforations: Stainless steel/factory slot  
 Type perforation \_\_\_\_\_  
 Size perforation .020 x sch 40  
 From 10 feet to 60 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From Surface completion 0-4 ft.  
 From 4x4x4 open bottom concrete vault  
 From with metal lid  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 4-6 ft.  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Bentonite seal:  6-8 ft.  
 Gravel Packed:  Yes  No #30 sand 8-9 ft  
 From 9-70 ft #8 Lonestar sand feet

9. WATER LEVEL  
 Static water level 37.70 feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature cold °F Quality clear

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, NEVADA 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 June 24, 2002

Date started August 18, 1999, 19\_\_\_\_\_  
 Date completed August 20, 1999, 19\_\_\_\_\_

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)
No test			

RECEIVED  
 JUL 15 2002  
 STATE ENGINEER'S OFFICE