WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

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. 109921
Permit No.
Basin 084

NOTICE OF INTENT NO. 48434

1. OWNER THE BOEING COMPANY
MAILING ADDRESS 6633 Canoga Avenue D-393 T-487
Canoga Park, CA 91303

ADDRESS AT WELL LOCATION Rocketdyne, NFL Nevada
Laboratory, Washoe County, Nevada
800 Axe Handle Canyon Road, Reno, Nevada 89510

2. LOCATION NE ¼ SW ¼ Sec. 28 T. 22N N/S R. 21 E. Washoe County
PERMIT NO. Affid. 8-5-03 B-25A (Issued by Water Resources) 076-150-01 (Parcel No.) Area B Palomini Valley (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL/ALLUVIUM				
silty sand, well graded,				
dry, subangular, moderately				
yellowish brown		0	6.5	
GRANODIORITE				
medium granied, slightly				
weathered, abundant				
biotite, brownish gray		6.5	68	61.5
stronger weathering		@12	15	3
becomes harder-fresh				
to slightly weathered		@18		
very soft		@31	36	5
abunfdant soft zones,				
many clay-filled fractures,				
slightly to moderately				
weathered		@30	45	5
small fracture		@49		
small fracture		@57		
airlifted borehole				
made approx. 1GPM	X	@60		
fracture- borehole				
making approx 5-6GPM	X	@61	63	2
Total depth drilled 68 feet				

Date started August 18, 2003, 20
Date completed August 19, 2003, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5		

Information recieved 12-4-06

8. WELL CONSTRUCTION
Depth Drilled 68 Feet Depth Cased 68 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 Inches	0 Feet	68 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" ID	PVC	Sch 40	+2.4	68
4" end cap, stainless steel centralizer @20'				
well seal at top				

Perforations:
Type perforation factory sawed slot
Size perforation 0.020 slots
From 18.1 feet to 68 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 12.2
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Bentonite seal: 12.2 - 14.2
Gravel Packed: ☒ Yes ☐ No SRI #8 sand
From 14.2 feet to 68 feet

9. WATER LEVEL
Static water level 19.79 feet below land surface
Artesian flow 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 (By driller performing actual drilling on site or contractor)
Date December 4, 2006

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627