

OFFICE USE ONLY
 Log No. 71582
 Permit No. 84 63071E
 Basin 84

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. 33903

Consultant: CDM ENGINEERS & CONSTRUCTORS, INC. Client: BOEING NORTH AMERICAN, INC.
 1. OWNER: 50 West Liberty, Suite 770 ADDRESS AT WELL LOCATION: Rocketdyne Former Nevada Field Lab - Area C,
Reno, Nevada 89502 Palomino Valley, NV
 2. LOCATION: NW 1/4 SE 1/4 Sec. 18 T 22N N/S R 22 E Washoe County
 PERMIT NO. M/O 1142 CEX-2 077-310-10 Palomino Valley Area - C
 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Dry, loose, brown, fine sand, some silt, little clay, trace gravel, slow drilling to 5 feet		0	3	3
Dry, loose brown clay fine sand, some silt little clay, trace gravel				
water injected during drilling below 5 feet		3	17	15
Med, dense, brown fine sand, some clay, little silt, trace gravel		17	23	6
Med, dense, gray brown gravel & sand, some clay & silt, wet below 25 feet, no water injection		23	30	7
Wet med, dense, gray brown gravel & sand, some clay little silt		30	40	10
As above, med, dense little clay & silt @40 ft		40	45	5
As above, med, dense trace clay below 45 ft		45	50	5
As above, med, dense trace silt below 50 ft		50	54	4
Wet med, dense, red brown, Tuff, fresh, med hard, slightly weathered phenocrysts of hornblende & plagioclase		50	54.90	4.90

8. WELL CONSTRUCTION
 Depth Drilled 54.90 Feet Depth Cased 54.40 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 54.90 Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6" PVC		sch 80	-2	14.40

Threaded stainless steel end cap, Traffic-rated steel well vault

Perforations:
 Type perforation SS Wire Wrapped Screen
 Size perforation 0.020
 From 14.40 feet to 54.40 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 3 ft. to 7.40 ft Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal: 7.40 - 9.40 ft
 Gravel Packed: Yes No #3 Lonestar Sand
 From 9.40 feet to 54.40 feet

9. WATER LEVEL
 Static water level 25.90 feet below land surface
 Artesian flow G.P.M. not known 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, 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 April 6, 1998

Date started 8-21-98, 19.....
 Date completed 8-21-98, 19.....

7. WELL TEST DATA
 TEST METHOD: Bailor Pump Air Lift
 G.P.M. Draw Down (Feet Below Static) Time (Hours)
 No test
 Blugged by Well Log No. 116208

RECEIVED
 APR 13 1998
 DIVISION OF WATER RESOURCES