



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
 ROEING NORTH AMERICAN, INC.

Consultant: _____

1. OWNER CDM ENGINEERS & CONSTRUCTORS, INC. ADDRESS AT WELL LOCATION ROEING NORTH AMERICAN, INC.
 MAILING ADDRESS 50 West Liberty St., Suite 770 Rocketdyne Former Field Lab - Area C.
Reno, Nevada 89501 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-4 077-310-10 Area C, Palomino Valley
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 TIREX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Dry, loose, gray brown sand & silt, little clay trace gravel, slow drilling below 5 ft		0	7	7
Med. dense, gray brown, fine sand, some silt little clay, trace gravel, water injected into boring below 10 ft		7	15	8
As above, med. dense, little gravel below 15 ft		15	20	5
As above, med. dense, some gravel below 20 ft, no water inject. below 25ft.		20	27	7
Wet med. dense, brown gray sand & gravel, some silt, little clay		27	32	5
Wet med. dense, brown gray, gravel & sand, some silt, trace clay		32	55	23
Wet med., dense, brown gray, gravel & sand, some silt & cobbles/ boulders, trace clay		55	72	17
Wet med. dense, red brown, Tuff, fresh, hard, slightly weathered phenocysts of biotite, hornblende & plagioclase		72	74.70	2.70

8. WELL CONSTRUCTION
 Depth Drilled 74.70 Feet Depth Cased 74.20 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 Inches 0 Feet 74.70 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	14.20
Threaded Stainless Steel End Cap, Traffic-Rated Steel Well Vault				

Perforations:
 Type perforation SS Wire Wrapped Screen
 Size perforation 0.020
 From 14.20 feet to 74.20 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 3 to 7.20 feet Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal: 7.20 to 9.20 ft.
 Gravel Packed: Yes No #3 Lonestar Sand
 From 9.20 feet to 74.20 feet

9. WATER LEVEL
 Static water level 26.10 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

7. WELL TEST DATA
 TEST METHOD: Bailer Pump Air Lift
 O.P.M. Draw Down (Feet Below Static) Time (Hours)
 No test
 RECEIVED 98 APR 13 10 42 AM STATE ENGINEER'S OFFICE
 Plugged by Well Log No. 116210