

OFFICE USE ONLY
 Log No. 40671
 Permit No. _____
 Basin 91

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. 21654

Consultant: Geo-Enviromental Cosultants Inc.
 1. OWNER (Simon Hydro-Search, Reno) ADDRESS AT WELL LOCATION Viking Metallurgical
 MAILING ADDRESS 55 Valley Stream pkwy, 1 ERic Circle
Suite# 140 Malvern, PA. 19355 Verdi, NV. 89439
 2. LOCATION SW 1/4 SE 1/4 Sec 8 T. 19N N/S R. 18 E Washoe County
 PERMIT NO. M/O-628 MW#8 Verdi
 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
Asphalt		0	3"	3"
Fill, sand, silt, gravel '(10-20%)poorly sorted, fine to coarse grained sand		3"	4'	3'8"
Coarse grained sand 10-20% silt, 10-20% gravel poorly sorted, brown rounded to sub gravel & sand		4	8	4
Gravel & cobbles 10-20% silt & fine to coarse grnd sand, rounded to sub cobbles & gravel		8	9	1
Boulders		9	12	3
Clean cobbles & gravel minor sand (5%)		12	16	4
Boulders		16	17	1
Cobbles & gravel minor silt & sand (5-10%) subrounded gravel & cobbles		17	24	7
First Water	20			
As above w/inc sand & silt		24	26	2
As above w/20-30% gravel majority sand & silt to fine sand		26	28	2
Boulder, cobb, gp, rounded to min sand & silt		28	34	6
As Above no boulders		34	43	9
Boulder		43	44	1
Cobbles & Gravel fine to coarse		44	49	5

Date started _____ 19_____
 Date completed January 11-11 1993 19____

8. WELL CONSTRUCTION
 Depth Drilled 49 Feet Depth Cased 46'4" Feet
 HOLE DIAMETER (BIT SIZE)
9 5/16 Inches From 0 Feet To 49 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		304 Sch 5 SS	4"	26'4"
End Cap				
Locking CAP				

Perforations:
 Type perforation Factory Sawn Slot
 Size perforation 0.020
 From 26'4" feet to 46'4" feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 1'4" Bentonite 21'8" Neat Cement
 Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Gravel Packed: Yes No #3 Monterey Sand
 From 23 feet to 49 feet

9. WATER LEVEL
 Static water level 23.5 feet below land surface
 Artesian flow Not Known G.P.M. _____ P.S.I. _____
 Water temperature 50° °F Quality Lt. brown, slightly shly

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
WAYNE DRILLING, INC.
 Name _____ Contractor
 Address P.O. BOX 12370 Contractor
RENO, NV. 89510
 Nevada contractor's license number 22549
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 908
 Division of Water Resources, the on-site driller
 Signed Gary C. Hadman
 By driller performing actual drilling on site or contractor
 Date February 23, 1993

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)	