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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

1. Consultant: Geo-Enviromental Consultants Inc. Client: Viking Metallurgical
 OWNER: (Simon Hydro-Search Reno) ADDRESS AT WELL LOCATION: 1 Eric Circle
 MAILING ADDRESS: 55 Valley Stream Pkwy 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. 11/0-628 MW#6 Issued by Water Resources Parcel No. Subdivision Name: Verdi

3. WORK PERFORMED: New Well Replace Recondition Deepen Abandon Other
 4. PROPOSED USE: Domestic Municipal/Industrial Irrigation Monitor Test Stock
 5. WELL TYPE: Cable Air Rotary RVC Other Tubex

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Surface : Gravel				
Silty sandy gravels & cobbles, rounded to subrounded, fn to med grained sand, 20-30% sand and silt		0	10	10
As above w/ inc silt(30-40%) and fine grained sand		10	11	1
Majority lg cobbles & boulders, minor sand & silt 5-10%		11	15	4
Coarse sr sand w/30-40% silt& fn to med grnd sand 5-10% cobbles&Gravel		15	17	2
As above w/ inc gravel &cobbles 50-60% well rd.		17	24	7
Cobbles gravel 10-20% med to coarse grnd sand rounded to sub minor silt		24	26	2
As above w/ inc sand		26	33	7
First Water	27			
Med coarse grnd sand minor cobbles & gravel 10-20%		33	34	1
Cobbles & gravel 30-40% med to coarse grnd sand		34	38	4

8. WELL CONSTRUCTION
 Depth Drilled: 38 Feet Depth Cased: 37'9" Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches To 0 Feet 38 Feet
 Inches.....Feet.....Fct
 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"	17'6"
End Cap				
Locking Cap				

Perforations: Factory Sawed Slot
 Type perforation: 0.020
 Size perforation: 17'6" feet to 37'6" feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal: 1'8" Bentonite 13'2" Neat Cement Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Gravel Packed: Yes No #3 Monterey Sand
 From 14'10" feet to 38 feet

9. WATER LEVEL
 Static water level: 22'6" feet below land surface
 Artesian flow: Not Known G.P.M. P.S.I.
 Water temperature: 54° F Quality: silty, brown

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 RENO, NV. 89510 Contractor

Nevada contractor's license number 22549 issued by the State Contractor's Board
 Nevada driller's license number 908 issued by the Division of Water Resources, the on-site driller.
 Signed: Gary C. Helman
 Date: February 23, 1993

Date started: January 15, 1993 19
 Date completed: January 15, 1993 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)