

PRINT OR TYPE ONLY
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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

page 1 of 3 pages
 NOTICE OF INTENT NO. 23378

Consultant:

1. OWNER Simon Hydro-Search ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 5250 S. Virginia St. STE. 280 Sparks Solvent// Fuel Site
Reno, NV 89502 Sparks, NV 89534
 2. LOCATION NW 1/4 NW 1/4 Sec. 9 T. 19N N/S R. 20 E Washoe County
 PERMIT NO. M/O 396-D MW-215 032-220-71 Sparks Terminal
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 190

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Surface: cobbles, gravel, sand.				
Cobbles And Gravelly Sand: fill(hand excavation), brown.		0	4	4
Clayey Sand,(hand excavation), gray.		4	6	2
Sandy Silt, 90% silt and fn grnd sand, 10% grvl, mod to well srted, nonplastic, blk (2.5Y 2/0), dry to sltly mst, frm to sft, rnded to sub-ang.		6	8	2
Sand with silt and gravel (SM/SP), 80% fn to med grnd sand, 10% silt, 10% grvl, mod to well srted, nonplastic, blk to dk gray(2.5Y 2/0 to 4/0), dry to slty mst, loose, rnded to sub-ang.		8	8 1/2	1/2
Gravel And sand with silt, 50% grvl/cbbls, 40% fn to crs grnd sand, 10% silt, prly srted, blk to dk gray (2.5Y 2/0 to 4/0), dry to sltly mst, loose, rnded to				

8. WELL CONSTRUCTION
 Depth Drilled 43.8 Feet Depth Cased 43.8 Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches To 0 Feet 43.8 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5" PVC SCHD. 80			0	43.8
END CAP AND LOCKING CAP				
FLUSH MOUNTED CHRISTY BOX				

Perforations:
 Type perforation Factory Sawn Slot
 Size perforation .060"
 From 7 feet to 43.8 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0-4 1/2 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal 1 4 1/2-5 1/2
 Gravel Packed: Yes No Coarse Aquarium
 From 5 1/2-6 lone star feet to 6-43.8 feet
0/30

9. WATER LEVEL
 Static water level 20 1/2 (12/2/93) feet below land surface
 Artesian flow NA G.P.M. na P.S.I.
 Water temperature NA °F Quality NA

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 22549
 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 March 29, 1995

Date started 11/11/93, 19_____
 Date completed 11/12/93, 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)	
No Test			

Log No. _____
 Permit No. _____
 Basin 087

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2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____
 PERMIT NOM/0 396-D MW-215 032-220-71
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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sub-ang, inter bedded layers (3-4) of sandy silt as described from 6-8'.				
11-14.7' Same as above, no interbedded sandy silt layers.				
14.7-17.5' Same as above, inc in grvl/cbbl content to 60%, 20% fn to crs grnd sand, 20% silt, mst.		8 1/2	17 1/2	9
Sandy, Silty Gravel 50% grvl/cbbls, 20-30% silt, prly srted, blk (2.5Y 2/0), wet, sft, loose, rnded to sub-ang.		17 1/2	18	1
Gravel And Sand with silt, same as 8.5-11 feet, no interbedded sandy silt layers, wet.		18	19 1/2	1 1/2
Sandy, Silty Gravel, same as 17.5-18 feet.		19 1/2	20	1/2
Gravel And Sand with silt, same as 18-19 1/2 feet, saturated. 22-43.8' Samples collected from cyclone.		20	30	10

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

HOLE DIAMETER (BIT SIZE)
 From _____ To _____
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation _____
 Size perforation _____
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From _____ feet to _____ feet

Date started 10/19/95, 19_____
 Date completed 10/19/95, 19_____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
CS			

9. WATER LEVEL
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

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 22549
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 908

Signed Wayne C. Hedman
 By driller performing actual drilling on site or contractor
 Date March 29, 1995

