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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 2 pages
 NOTICE OF INTENT NO. 23378

Consultant:

OWNER: Simon Hydro-Search
 MAILING ADDRESS: 5250 S. Virginia St. suite 280
Reno, Nevada 89502

ADDRESS AT WELL LOCATION:
Sparks Solvent/ Fuel Site
Nugget Ave Sparks, NV 89534
Washoe County

2. LOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 9 T. 19N N/S R. 20 E.
 PERMIT NO. M/O 396-D MW-216 Issued by Water Resources
032-220-71 Parcel No.

Sparks Terminal 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.				
SANDY SILT/CLAY with gravel (ML/CL), (hand excavation), 10% grvl/cbbles, it brn to blk, upper 2 feet consists or red brick and sand.		0	6	6
GRAVEL AND SAND with silt, 40-50% grvl/cbbles, 30-40% fn to crs grnd sand, 10-20% silt, prly srted, dk brn(7.5YR 3/2) dry, loose, rnded to sub-ang.		6	10	4
GRAVELLY SAND with silt 60-70% fn to crs grnd sand, 20-30% grvl/cbbles, 10% silt, prly srted, dk grayish brn (10YR 4/2), dry, loose, rnded to sub-ang.		10	12	2
GRAVEL AND SAND with silt same as 6-10'		12	13	1
SANDY GRAVEL with silt, 60% grvl/cbbles, 20-30% fn to crs grnd sand, 10-20% silt, prly srted, v. dk grayish brn				

8. WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
<u>48.2</u>		<u>48.2</u>	
HOLE DIAMETER (BIT SIZE)			
	From		To
<u>.9 5/16</u>	<u>0</u>		<u>48.2</u>
	Inches		Feet
	Inches		Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>5" PVC</u>	<u>SCH 80</u>		<u>0</u>	<u>48.2</u>
END CAP AND LOCKING CAP				
FLUSH MOUNTED CHRISTY BOX				

Perforations:
 Type perforation FACTORY SAWED SLOT
 Size perforation .060
 From 12 1/2 feet to 48.2 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0-6 1/2 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 BENTONITE SEAL; 6 1/2-8'
 Gravel Packed: Yes No COARSE AQUARIUM
 From 8-10 LONESTAR feet to 10-48.2 feet

9. 0/30 WATER LEVEL
 Static water level 21 (12/1/93) feet below land surface
 Artesian flow NOT KNOWN 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 11/17/93, 19_____
 Date completed 11/18/93, 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)
<u>NO TEST</u>		

Log No.
 Permit No.
 Basin. 087

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Consultant:

1. OWNER Simon Hydro-Search ADDRESS AT WELL LOCATION
 MAILING ADDRESS 5250 S. Virginia ST. Suite 280 Sparks Solvent/ Fuel Site
Reno, NV 89502 Nuggett Ave., Sparks, NV 89534

2. LOCATION 1/4 1/4 Sec. T N/S R. E County
 PERMIT NO. M/O 396-D MW-216 032-220-71
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
(10YR 3/2) dry to silt, mst, loose, rned to sub-ang.		13	23	10
SILTY GRAVEL with sand 50% grvl/cbbls, 30% silt, 20% fn to crs grnd sand, prly srtd, dk brn (7.5YR 3/4), wet, sft, nonplastic, loose, rned to sub-ang.		23	27	4
SANDY GRAVEL with silt 50-70% grvl/cbbls, 20-40% fn to crs grnd sand, 10% silt, prly srtd, v. dk grayish brn to dk brn (10YR 3/2 to 3/3), saturated, loose, rned to sub-ang.		27	48.2	

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	Feet	Inches
.....
.....
.....

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
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

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

Depth of Seal.....
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From.....feet to.....feet

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

Date started....., 19.....
 Date completed....., 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
.....
.....
.....
.....

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 Drilling Inc.*
 By driller performing actual drilling on site or contractor
 Date..... March 29, 1995