

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
 Client: _____

Page 1 of 3 pages

NOTICE OF INTENT NO. 20139

Consultant:

1. ~~OWNER~~ Hydro-Search, Inc. ADDRESS AT WELL LOCATION Sparks Solvent/Fuel Site
 MAILING ADDRESS 5250 So. Virginia St. #280 E. Nugget Ave.
Reno, Nevada 89502 Sparks, Nevada 89431
 2. LOCATION SW 1/4 NW 1/4 Sec. 10 T. 19N N/S R. 20 E Washoe County
 PERMIT NO. M/O 396A MW-208 In street right of way N of Parcel 034-100-04
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
Silty Clay (CL), black (5Y 3/1).		5	9	4
Clayey Silts (CL), dark gray, minor (less than 5%) fine sand.		9.6	10.6	1
Clayey Silt (CL), dark gray brown (5Y 3/1), abundant organic matter (wood, debris).		14.9	15.6	.7
Clays increase.		at	16	
Gravel and Sand (GW), gray brown (7.5Y 2/0) rounded cobbles, pebbles with coarse to medium sand and gravel.		19.6	20.6	1
Boulders and Cobbles (GW), greater than 6" diameter, subrounded with cobbles, minor gravel and coarse to medium sand. (less than 20%)		24.4	25.1	.7
Sand and Gravel (GW), gray brown (7.5 YR 2/0), very coarse, gravel greater than 70%, rounded cobbles approx. 10%, approx. 10% fine sands to silts and clays.		29.6	31.4	1.8
Sand and Gravel (GW), very coarse and subangular				

8. WELL CONSTRUCTION
 Depth Drilled 90 Feet Depth Cased 88 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
9 5/16 Inches 0 Feet 88 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		Sch 80	0	88

 End Cap & Locking Cap
 Perforations:
 Type perforation Factory Sawn Slot
 Size perforation .060
 From 17.5 feet to 87.5 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 9' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal 9-11
 Gravel Packed: Yes No Sand filter 0/30 11-14'
 From Lone Star 6x12 mesh feet to fr. 14-88.2 feet

9. WATER LEVEL
 Static water level 66 feet below land surface
 Artesian flow n/a G.P.M. n/a P.S.I.
 Water temperature n/a °F Quality n/a

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] driller performing actual drilling on site or contractor
 Date July 15, 1994

Date started October 31, 1991
 Date completed November 3, 1991

7. WELL TEST DATA

TEST METHOD:	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			

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 MAILING ADDRESS 5250 So. Virginia St. #280 E. Nugget Ave.
Reno, Nevada 89502 Sparks, Nevada 89431

2. LOCATION SW 1/4 NW 1/4 Sec 10 T 19N N/S R 20 E Washoe County
 PERMIT NO. M/O 396A MW-208 Parcel No. _____ Subdivision Name _____
Issued by Water Resources

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

Cont.	Material	Water Strata	From	To	Thick-ness
	approx 60% with subangular, subrounded pebbles approx. 15% rounded cobbles greater than 3", minor silts and clays, less than 1%		35.4	36.8	1.4
	Same as above, slightly oxidized.		39.2	40.5	1.3
	Same as above		44.5	45.1	.6
	Coarse Sand (SW), sand oxidized with well rounded cobbles, pebbles and gravel less than 5%.		50.3	51.9	1.6
	Sands and Gravel (GW), with cobbles and boulders to approx. 61'.		59.8	61	1.2
	Clay (CL), light brown (10YR 6/2), moderately dense, minor less than 2% coarse sand grains.		61	62	1
	Sands and Gravel (GW), with cobbles and pebbles, strongly oxidized sand 70%-80%.		at	62	
	Static water level.		at	63.7	
	Sand (SW), coarse to very coarse, 50% to 70% with rounded cobbles approx. 20 to 50% and clayey layers less than 6"				

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 _____, 19____
 Date completed _____, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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 [Signature] driller performing actual drilling on site or contractor
 Date July 15, 1994

