

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

1. OWNER Hydro-Search, Inc. ADDRESS AT WELL LOCATION SEPP Pipeline  
 MAILING ADDRESS 5250 S. Virginia, Ste 280 301 Nugget Ave., Sparks, NV  
Reno, NV 89502

2. LOCATION NE 1/4, NW 1/4 Sec 9 T 19N N/S R 20 F Washoe County  
 PERMIT NO. M/O#396 M-12 Tank Farm  
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
Silty sand, gravel and cobbles: (SM-GM)				
Brown-tan, moist silty, fine-coarse sand and rounded-subangular gravel and cobbles		0	5	5
Clay: (CH) reddish-brown, plastic thin layer		5	5.5	.5
Silty sand, gravel and cobbles: (SM-GM) as above		5.5	7	1.5
Color change to gray 12.5':		7	12.5	5.5
Sand: gray-black, fine-coarse sand with minor subrounded-subangular gravel up to 1/2 inch.		12.5	13	.5
Silty sand, gravel and cobbles: (SM-GM) brown-gray, silty, fine-coarse sand and rounded-subangular gravel and cobbles		13	21	8

8. WELL CONSTRUCTION  
 Depth Drilled 44.5 Feet Depth Cased 44.5 Feet

HOLE DIAMETER (BIT SIZE)  
 From 9 5/16 Inches 0 Feet 44.5 Feet  
 To \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6" PVC		SCH 80	0	44.5
6" PVC end cap				
6" PVC locking cap				

Perforations: factory sawed slot  
 Type perforation \_\_\_\_\_  
 Size perforation .064 x 2" x 8 rows  
 From 14.5 feet to 44.5 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 2' bentonite 6'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No #3 sand\*  
 From \*11 to 12' feet to 12 to 44.5' feet

9. WATER LEVEL  
 Static water level 26.58 feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature n/k °F Quality not known

Date started 05/23/91, 19\_\_\_\_  
 Date completed 05/24/91, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>NO TEST</u>			

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.  
 Address P.O. Box 12370  
Reno, NV 89502  
 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 Jerry C. Freeman  
 By driller performing actual drilling on site or contractor  
 Date April 10, 1992

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Page 2 of 2  
 NOTICE OF INTENT No. 17600

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Reno, NV 89502

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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
Silty sandy gravels and cobbles: (GM-GW) brown silty, fine-coarse sand in sub-rounded-angular gravel and cobbles.		21	28	7
Silty sand, gravel and cobbles: (SM-GM) brown silt in fine-coarse sand and subrounded-angular gravel and cobbles. @ 32.5', as above with occasional sand layers.		28	40	12
Gravelly sand and silt: (SW) subrounded-angular gravel to 1" size in fine-coarse brown-gray sand and brown silt.		40	43	3
Silty sand, gravel, cobbles (SM-GM) brown silty, fine-coarse sand and sub-round-angular gravel and cobbles		43	44.5	1.5

8. WELL CONSTRUCTION  
 Depth Drilled 44.5 Feet Depth Cased 44.5 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 9.5/16 Inches 0 Feet 44.5 Feet  
 To \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
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Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 2' bentonite 6'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No coarse aquarium #3 sand\*  
 From \*11 to 12' feet to \*12 to 44.5' feet

9. WATER LEVEL  
 Static water level 26.58 feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature n/k °F Quality not known

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 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 April 10, 1992

Date started 05/23/91, 19\_\_\_\_\_  
 Date completed 05/24/91, 19\_\_\_\_\_

7. WELL TEST DATA

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