

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 38277  
 Permit No. \_\_\_\_\_  
 Basin. 09

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 15387

1. OWNER Hydro-Search, Inc. ADDRESS AT WELL LOCATION Wells Manufacturing  
 MAILING ADDRESS 5250 S. Virginia St Ste 280 2 Erik Circle  
Reno, Nevada 89502 Verdi, Nevada  
 2. LOCATION SE 1/4 SE 1/4 Sec 8 T 19N N/S R 18 E Washoe County  
 PERMIT NO. M/O 363 MW 1B Subdivision Name \_\_\_\_\_  
 Issued by Water Resources Parcel No. \_\_\_\_\_

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
Gravelly sand 40% gravel 5% clay		0	6	6
Gravel coarse, little sand 5% clay clast lith/basalt		6	11	5
Same, no clay		11	16	5
Sandy gravel, predom. basalt clasts, 30% sand incl quartz, potassium feldspar, 10% clay lt yellowish brown		16	18	2
Gravel, coarse 10-30% sand no clay, gr. 80% bas. 20% gran.		18	26	8
Same, 50% gran/50% basalt		26	36	10
Same, 5% clay		34	36	2
Sandy gravel 30% sand no clay, 50% gran/50% basalt		36	46	8
Same, 5% clay		36	38	2
No Clay		38	46	8
Gravel, coarse 10% sand no clay clasts predom. gran. Few zones/pockets of red clay		46	58	10
Same, clasts basalt		58	59	1
Same, clasts predom gran. some deeply weathered		59	63	4
Silty clay med. stiff very dark grayish brown		63	65	2

8. WELL CONSTRUCTION  
 Depth Drilled 65 Feet Depth Cased 65 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
9 5/16 Inches 0 Feet 65 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2" PVC		SCH 40	0	65
2" PVC end cap				
2" locking cap				

Perforations:  
 Type perforation factory sawed slot  
 Size perforation .020 x 1 1/4 x 3 rows  
 From 55 feet to 65 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50.5ft  Neat Cement  
cement with bentonite and sand  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
 From 50.5-51.5 #20 sand to 51.3-65 #3 sand feet

Date started 2/25/91, 19\_\_\_\_\_  
 Date completed 2/27/91, 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)

9. WATER LEVEL  
 Static water level 18.88 (3/18/91) feet below land surface  
 Artesian flow not known G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature 50.4 °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 22549  
 issued by the State Contractor's Board.  
 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 30, 1992