

Log No. 49946
 Permit No. 087
 Basin 087

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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. 23385

Consultant:

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

2. LOCATION: NE 1/4 NE 1/4 Sec. 8 T. 19 N/S R. 20 E Washoe County
 PERMIT NO. M/O 396-E MW-217 032-220-71 Sparks Terminal
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED: New Well Replace Recondition Deepen Abandon Other
 4. PROPOSED USE: Domestic Municipal/Industrial Irrigation Monitor Test Stock
 5. WELL TYPE: Cable Rotary RVC Air Other..TUBEX

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
SAND, (hand excavation), brown.		4	6	2
GRAVEL AND SAND with silt, 50% grvl/cbbles, 40% fn to crs grnd sand, 10% silt, prly srted, v. dk gray (7.5 YR 3/0), dry, loose, rned to sub-ang.		6	9 1/2	3 1/2
DECOMPOSED GRANITE, fn to crs grnd, prly srted, dk gray (2.5Y 4/0 to 5/0), dry loose, angular.		9 1/2	10	1/2
GRAVEL AND SAND with silt, same as 6-9.6'		10	17 1/2	7 1/2
GRAVELLY SAND with silt, 60% fn to crs grnd sand, 30% grvl/cbbles, 10% silt, prly srted, v. dk gray (7.5YR 3/0), mst, loose, rned to sub-ang.		17 1/2	20	3 1/2
GRAVEL AND SAND with silt, same as 6-9.6'		20	22	2

8. WELL CONSTRUCTION
 Depth Drilled 47.4 Feet Depth Cased 47.4 Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches To 0 Feet 47.4 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	47.4
END CAP AND LOCKING CAP				
FLUSH MOUNTED CHRISTY BOX				

Perforations:
 Type perforation Factory Sawn Slot
 Size perforation .060"
 From 12 feet to 47.4 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 0-6' Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Bentonite Seal: 6-7 1/2
 Gravel Packed: Yes No Coarse Aquarium:
 From 7 1/2-9 lonestar feet to 9-47.4 feet
#0/30

Date started 11/15/93, 19.....
 Date completed 11/16/93, 19.....

7. WELL TEST DATA			
TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
No Test			

9. WATER LEVEL
 Static water level: 21 (12/1/93) 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] driller performing actual drilling on site or contractor
 Date March 30, 1995

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NOTICE OF INTENT NO. 23385

Consultant:

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

2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____

PERMIT NO. M/O 396-E MW-217 032-220-71
 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	Thickness
GRAVEL AND SAND with silt 50% grvl/ cbbles, 40% fn to crs grnd sand, 10% silt, prly srted, v. dk grayish brn (10YR 3/2), wet loose, rnded to sub-ang.		22	30	8
GRAVEL AND SAND, 50-60% grvl/cbbles, 40-50% med to crs grnd sand, mod to prly srted, v. dk gray (7.5YR 3/0), wet loose, rnded to sub-ang.		30	35	5
GRAVEL AND SAND with silt, 50% grvl/cbbles, 40% fn to crs grnd sand, 10% silt, prly srted, olive brn (2.5Y 4/4), wet, loose, rnded to sub-ang.		35	40	5
GRAVEL AND SAND, 50-60% grvl/cbbles, 40-50% med to crs grnd sand, mod to prly srted, v. dk gray (7.5YR 3/0), wet loose, rnded to sub-ang.		40	45	5
GRAVEL AND SAND: with silt 50% grvl/cbbles,				

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

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 _____

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 30, 1995

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)