

Log No. 77000
 Permit No. _____
 Basin 87

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 37851

Consultant: CDM ENGINEERS & CONSTRUCTORS, INC.
 1. OWNER CDM ENGINEERS & CONSTRUCTORS, INC. ADDRESS AT WELL LOCATION Vista Canyon Group
7025 Longley Lane, Suite 20 Sparks Solvent/Fuel Site Remediation
Reno, Nevada 89511 South end of Helms Pit & I-80 E. Sparks, NV
 2. LOCATION NW 1/4 NW 1/4 Sec 10 T 19N N/S R 20 E Washoe County
 PERMIT NO. P-8 037-030-09 Sparks
 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy silt w/minor gravels (< 1%), 60% silt, 40% sand, brown		0	13	13
Gravelly sand w/cobbles (5-20%), light brown rounded, 40-50% sand, 40-50% gravel		13	30	17
Gravelly sand w/cobbles (5-10%), 50% sand, 40% gravel (increase sand)		30	99	69
Gravelly, sandy silt w/clay. Increasing silt & clay w/depth. Clayey silt is dark grey, nonplastic, 20-30% clayey silt		99	105	6

8. WELL CONSTRUCTION
 Depth Drilled 105 Feet Depth Cased 105 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 To 105 Feet
12 1/2 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)
6" PVC		sch 80	0	105
Centralizers @	16', 59', 100'	Locking Cap		
Stainless Steel plate @	bottom			

Perforations:
 Type perforation factory sawed slots
 Size perforation 0.030 stainless steel wire wrap
 From 15 feet to 100 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 8 feet Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal: 8-9 ft. /#30 Sand 9-10 ft.
 Gravel Packed: Yes No 10-20 Colorado Silica Sand
 From 10 feet to 105 feet

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

Date started 6-8-98 19____
 Date completed 6-12-98 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)	

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 0022549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
 Signed Edward F. [Signature]
 By driller performing actual drilling on site or contractor
 Date July 16, 1999