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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

NOTICE OF INTENT NO. 27268

Consultant: CDM Engineers & Constructors Inc Client: Santa Fe Pipeline
1. OWNER CDM Engineers & Constructors Inc ADDRESS AT WELL LOCATION Santa Fe Pipeline
MAILING ADDRESS 50 W. Liberty, Suite 770 Vista Canyon Group Sparks Solvent/Fuel Site
Reno, Nevada 89501 Sparks, Nevada
2. LOCATION NE 1/4 NW 1/4 Sec 9 T 19N N/S R 20 E Washoe County
PERMIT NO. M/O 913 J-2 N. Side R.R. R/W in 32-220-62 Sparks Solvent/Fuel Site
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	Thickness
Brown subangular to sub-round sand w/ angular to subround gravel, minor silt scattered cobbles, med. dense, moist.		0	30	30
Abundant cobbles below 9.ft.				
Color change to gray below 13.ft.				
Color change to lt. brown saturated below 23. ft.				
Lt. brown sand w/gravel and abundant cobbles, med. dense, saturated		30	49.6	19.6

8. WELL CONSTRUCTION
Depth Drilled 49.6 Feet Depth Cased 49.6 Feet
HOLE DIAMETER (BIT SIZE)
From To
11 1/4 Inches 0 Feet 49.6 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"	w/cap	SCH 80 PVC	0	13.5
6"		SS Sump w/cap	44.2	49.6
Centralizers		44,29,14 SS		

Perforations:
Type perforation Factory sawed slot
Size perforation 100 slot SS wire wrapped
From 13.5 feet to 44.2 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type:
Depth of Seal 3 - 9.5 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Bentonite Seal: 9.5 - 11.5
Gravel Packed: Yes No 1/4-1/8" well sand
Filter From 11.5-12.5 #20 feet to 12.5-49.6 feet

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

Date started 4-12-95, 19
Date completed 4-13-95, 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			
no test			

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 February 13, 1996