

OFFICE USE ONLY
Log No. 63379
Permit No. _____
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

NOTICE OF INTENT NO. 27271

Consultant: _____ Client: _____
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: NW 1/4 NW 1/4 Sec. 9 T. 19N N/S R. 20 E. Washoe County
PERMIT NO. M/O 913 K-1 32-220-62 Sparks Solvent/Fuel Site
Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|--------------|------|------|-----------|
| Lt. gray subangular to subround sand w/angular to subround gravel and minor silt, dry, med. dense | | 0 | 30 | 30 |
| Abundant cobbles below 5.ft. No silt below 9.ft. Color change to lt. brown below and saturated below 28 ft. | | | | |
| Dark brown subangular to subround sand w/angular to subround gravel, abundant cobbles, med. dense, saturated. | | 30 | 48.8 | 18.8 |

8. WELL CONSTRUCTION
Depth Drilled 48.8 Feet Depth Cased 45 Feet
HOLE DIAMETER (BIT SIZE)
From To
11 1/2 Inches 0 Feet 48.8 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 | 11.5 |
| 6" | | SS Sump w/cap | 39.7 | 45. |
| Centralizers | | 39,25,11.5 | SS | |

Perforations:
Type perforation Factory sawed slot
Size perforation .100 slot SS wire wrapped
From 11.5 feet to 39.7 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 3 - 7.5 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Bentonite Seal: 7.5 - 9.5
Gravel Packed: Yes No 1/4-1/8" well sand
Filter 9.5 - 10.5 #20 feet to 10.5 - 48 feet

Date started 4-3-95 19_____
Date completed 4-4-95 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 | | | |
| <u>no test</u> | | | |

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

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] by driller performing actual drilling on site or contractor
Date February 13, 1996