

OFFICE USE ONLY  
 Log No. 88858  
 Permit No. 107  
 Bas. 107

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. 48665  
 ADDRESS AT WELL LOCATION 274 Lower Colony Rd  
 Smith Valley, NV

1. OWNER John J. Zwart  
 MAILING ADDRESS 2570 Gravenstein Wy  
 Sebastopol, Ca 95472  
 2. LOCATION NW 1/4 SW 1/4 Sec. 23 T 11 N/S R. 23 E LYON County  
 PERMIT NO. 10-301-10  
 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  | Thick-ness |
|---------------|--------------|------|-----|------------|
| Brown Sand    |              | 0    | 7   | 7          |
| Brown Clay    |              | 7    | 22  | 15         |
| SAND          |              | 22   | 80  | 58         |
| SAND & GRAVEL |              | 80   | 160 | 80         |
| GREY CLAY     |              | 160  | 200 | 40         |

8. WELL CONSTRUCTION  
 Depth Drilled 200 Feet Depth Cased 200 Feet  
 HOLE DIAMETER (BIT SIZE)  
 12 1/4 Inches From 0 Feet To 200 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 8 1/2              |                     | .188                    | 0           | 200       |

Perforations:  
 Type perforation WIRE WRAP SCREEN  
 Size perforation \_\_\_\_\_  
 From 160 feet to 160 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 200 feet to 50 feet

9. WATER LEVEL  
 Static water level 44 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Nevada Pump & Drilling  
 P.O. Box 2227  
 Address Dayton, NV 89403

Date started 2-7-03, 20  
 Date completed 2-11-03, 20

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|--------|-------------------------------|--------------|
| 100+   |                               | 2            |

Nevada contractor's license number issued by the State Contractor's Board 046357  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2187  
 Signed Thomas Evans  
 Driller performing actual drilling on site or contractor  
 Date Feb. 16, 2003