

OFFICE USE ONLY
 Log No. 42160
 Permit No. 7-925
 Basin 7-925

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. 23568

1. OWNER W. B. McDONALD ADDRESS AT WELL LOCATION
 MAILING ADDRESS 9125 NORTH VIRGINIA STREET 8909 NORTH VIRGINIA STREET
RENO, NEVADA 89506 RENO, NEVADA 89506

2. LOCATION NW 1/4 SE 1/4 Sec. 16 T. 20 N. S. R. 19 E. WASHOE County
 PERMIT NO. WASHOE 004703 Parcel No. EMERALD VALLEY INDUSTRIAL PARK 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
Tan-Gray Clay's w/ Broken Rocks		0	310	310
BROKEN FRACTURED BED ROCK QUARTZITE		310	520	210
BED ROCK W/ FRACTURED QUARTZITE		520	560	40
HARD BED ROCK QUARTZITE		560	610	50
FEW SMALL FRACTURES		610	637	27
FEW SM FRACTURES HARD		637	655	18
CONSOLIDATED		655	665	10
SMALL FRACTURES		665	745	80
HARD CONSOLIDATED		745	845	100

8. WELL CONSTRUCTION
 Depth Drilled 840 Feet Depth Cased 840 Feet

HOLE DIAMETER (BIT SIZE)
 From To
 Inches Feet Feet
12 1/4 Inches 610 Feet 655 Feet
10 Inches 655 Feet 840 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+1</u>	<u>840</u>

Perforations:
 Type perforation MILL SLOT
 Size perforation 1/8 inch x 3 inch
 From 300 feet to 340 feet
 From 380 feet to 840 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 100 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 100 feet to 840 feet

Date started APRIL 20, 1993
 Date completed MAY 25, 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>NO TEST PUMPING</u>		

9. WATER LEVEL
 Static water level 160 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 SARGENT IRRIGATION COMPANY Contractor
 Address 9955 NORTH VIRGINIA STREET Contractor
RENO, NEVADA 89506

Nevada contractor's license number issued by the State Contractor's Board 21246
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1540/1593

Signed Paul Stoddor
 By driller performing actual drilling on site or contractor
 Date _____