

OFFICE USE ONLY
 Log No. 83853
 Permit No. 87
 Basin.....
 40589

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. 40589

1. OWNER Washoe County Dept. of Water Resources ADDRESS AT WELL LOCATION.....
 MAILING ADDRESS 4930 Energyway Reno NV 89502 On Ralston St. N. of W. 4th St. at Intersection

2. LOCATION NW 1/4 NW 1/4 Sec. 11 T 19 N/R 19 F. Washoe County
 PERMIT NO. _____ 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 Septic

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|----------------------------------------------------------------------------------------------|--------------|-------------|-------------|-------------|
| <u>Brown silty coarse to medium sand</u> | | <u>0</u> | <u>12.5</u> | <u>12.5</u> |
| <u>Brown silty sand and gravel</u> | | <u>12.5</u> | <u>15</u> | <u>2.5</u> |
| <u>Large rounded cobbles and boulders in silty sand</u> | | <u>15'</u> | <u>20</u> | <u>5</u> |
| <u>Coarse sand w/ rounded boulders</u> | | <u>20'</u> | <u>23'</u> | <u>3</u> |
| <u>Medium to coarse silty fine sand brown</u> | | <u>23'</u> | <u>27</u> | <u>4'</u> |
| <u>Cobble in coarse to medium silty sand</u> | <u>29</u> | <u>27'</u> | <u>36'</u> | <u>9'</u> |
| <u>Increasing silt & clay in rounded cobbles and boulders brown wet stiff silty clay</u> | <u>↓</u> | <u>36'</u> | <u>45</u> | <u>9'</u> |
| | | <u>45</u> | <u>46</u> | <u>1</u> |

8. WELL CONSTRUCTION
 Depth Drilled 46' Feet Depth Cased 44 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
2" Inches 0 Feet 23.5 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-------------|
| <u>2"</u> | | <u>Sch 40</u> | <u>0</u> | <u>23.5</u> |

Perforations:
 Type perforation Factory
 Size perforation 0.20
 From 23.5 feet to 43.5 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 15 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 19 feet to 45 feet

9. WATER LEVEL
 Static water level 29 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 Nathan Jackson / Board Engineer
 Address P.O. Box 1000 Dayton NV 89403
 Contractor

Date started 03/29/01, 19_____
 Date completed 3/30/01, 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) | |
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Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2168
 Signed Nathan Jackson
 By driller performing actual drilling on site or contractor
 Date 04/08/01