

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 93485
 Permit No. _____
 Basin 9213

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. **52183**

1. OWNER Nathan Bourne ADDRESS AT WELL LOCATION 595 Oregon Blvd.
 MAILING ADDRESS 595 Oregon Blvd.
Reno, NV 89506

2. LOCATION NW 1/4 NW 1/4 Sec. 15 T 21N N/S R 19E E Washoe County
 PERMIT NO. _____ Issued by Water Resources 080-404-04 Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition Deepen
 Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test Monitor
 Municipal/Industrial Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gray granite		350	355	5
Fracture granite	x	355	369	14
Gray granite		369	374	5
Fracture	x	374	406	32
Gray granite		406	480	74
Fracture granite	x	480	491	11
Gray granite		491	500	9

Washoe County Well Permit # WL 040150

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 STATE ENGINEERS OFFICE

Date started 7/12/2004 19
 Date completed 7/14/2004 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 checked="" type="checkbox"/> Air Lift	<u>15</u>		<u>3</u>

8. WELL CONSTRUCTION
 Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)
 From 6 1/8 Inches 350 Feet To 500 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>5</u>	<u>10.72</u>	<u>.188</u>	<u>340</u>	<u>500</u>

Perforations:
 Type perforation Machine cut
 Size perforation 3/32 x 3

From <u>460</u> feet to <u>500</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 338 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature Cool °F Quality Not tested

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bruce MacKay Pump & Well Service, Inc. Contractor
 Address 1600 Mt. Rose Hwy Contractor
Reno, NV 89511
 Nevada contractor's license number issued by the State Contractor's Board 23096
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923

Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 7/16/2004