

**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. **48780**

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Jim Messina  
 MAILING ADDRESS 1435 E. Guffey  
Washoe Valley, NV 89704

ADDRESS AT WELL LOCATION 1435 E. Guffey

2. LOCATION SE 1/4 NW 1/4 Sec. 30 T 17N N/S R 20E E Washoe County

PERMIT NO. \_\_\_\_\_ Issued by Water Resources Parcel No. 050-275-07 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
DG.		120	128	8
Rock fractured	X	128	280	152
Brown granite fractured	X	280	300	20

Washoe County well permit # WL030103

8. WELL CONSTRUCTION

Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>6 1/8</u> Inches	<u>120</u> Feet	<u>300</u> 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>10.97</u>	<u>.188</u>	<u>110</u>	<u>300</u>

Perforations:

Type perforation Machine cut  
 Size perforation 3/32 X 3

From	feet to	feet
_____	<u>240</u>	<u>300</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 88' 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 1719

Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 6/5/03

Date started 6/3/2003, 19  
 Date completed 6/4/2003, 19

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20+</u>		<u>3</u>

RECEIVED  
 03 JUL - 7 PM 2:59  
 STATE ENGINEERS OFFICE