

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
 WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 113098
 Permit No. 087
 Basin

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 48382

1. OWNER John Hanson ADDRESS AT WELL LOCATION 3390 Quilici Rd
 MAILING ADDRESS 3390 Quilici, Reno, NV 89511

2. LOCATION NW 1/4 NW 1/4 Sec. 13 T 18N N/S R 20E E Washoe County
 PERMIT NO. Issued by Water Resources 040 730 11 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Coarse sand & boulders		0	60	60
Brown sand mixed rock		60	160	100
Rock coarse sand some clay	X	160	220	60
Coarse sand gravel	X	220	260	40
Gravel & fractured rock	X	260	300	40
Red clay		300	315	15
Rock fractured	X	315	330	15

Washoe County Water Well Permit # WL030039

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 2011 FEB 28 AM 11:13
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION
 Depth Drilled 330 Feet Depth Cased 330 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 5/8 Inches To 330 Feet
 From Inches To Feet
 From Inches To 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>+2</u>	<u>330</u>

Perforations:
 Type perforation Machine Cut
 Size perforation 3/32" X 3"

From	To
<u>170</u> feet	<u>190</u> feet
<u>270</u> feet	<u>330</u> feet
<u> </u> feet	<u> </u> feet
<u> </u> feet	<u> </u> feet
<u> </u> feet	<u> </u> feet

Surface Seal: Yes No
 Depth of Seal 100'
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From 100 feet to 330 feet

9. WATER LEVEL
 Static water level 80 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 5/30/03

Date started 5/22/2003 19
 Date completed 5/29/2003 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>40+</u>	<u> </u>	<u>3</u>