

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 88603
 Permit No. _____
 Basin 087 088
 NOTICE OF INTENT NO. 47884

WELL DRILLER'S REPORT

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

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER **Gary Macias**
 MAILING ADDRESS **5625 Englewood Cir.**
Reno, NV 89511

ADDRESS AT WELL LOCATION **5625 Englewood Cir.**

2. LOCATION **NW 1/4 NW 1/4 Sec. 2 T 17N**
 PERMIT NO. **045-541-13**
Issued by Water Resources Parcel No.

N/S R **19E 20E** E **PL 5-18-04** **Washoe** County
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	Thick-ness
Course sand/boulders		0	65	65
Gray salt & pepper rock & boulders		65	112	47
Pea Gravels/lost circulation		112	120	8
Course sand-boulders		120	200	80
Salt/Pepper rock & boulders		200	300	100
Mixed gray fine brown sticky sand and rock	x	300	340	40
Gray salt/pepper rock-lost circulation.	x	340	380	40

Washoe County Permit #WL020244

RECEIVED
 FEB 13 AM 11:20
 WATER ENGINEERING OFFICE

Date started 1/20/2003, 19
 Date completed 1/23/2003, 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input checked="" type="checkbox"/> Air Lift	50+		2 hrs

8. WELL CONSTRUCTION

Depth Drilled **380** Feet Depth Cased **375** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
12 1/4" Inches	0	65	Feet
9 1/2" Inches	65	380	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	+1	375

Perforations:
 Type perforation **Factory**
 Size perforation **3/32" x 3"**

From	315	feet to	335	feet
From	355	feet to	375	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 **50** feet to **375** feet

9. WATER LEVEL

Static water level **200** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **cold** °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 **1/24/03**