

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

OFFICE USE ONLY **105758**
 Log No. _____
 Permit No. _____
 Basin **088**

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. **57832**

1. OWNER **John Adams** ADDRESS AT WELL LOCATION **16275 Mt. Rose Hwy Reno**
 MAILING ADDRESS **P.O. Box 19460**
Reno, NV 89511

2. LOCATION **SW NW 1/4 SE 1/4 Sec. 34 T 18N N/S R 19E E Washoe** County
 PERMIT NO. **049-070-32** Parcel No. _____ Subdivision Name _____
 Issued by Water Resources

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
Brown sandy clays some gravel & boulders		220	247	27
Black to gray volcanic rock with streaks of clay		247	259	12
Soft zone	x	259	270	11
Brown to gray volcanic with clay		270	351	81
Black to gray volcanic rock		351	398	47
Soft zone	x	398	401	3
Black to gray volcanic rock		401	463	62
Fracture		463	465	2
Black to gray volcanic rock		465	479	14
Fracture	x	479	501	22
Brown volcanic rock		501	511	10
Brown clay		511	514	3
Brown volcanic rock		514	515	1

Washoe County Permit # **WL060188**

Nad 83
 N 39.37923
 W 119.83443

N 39.379337
 W 119.833426 NAD27

Deepening of log # 61262

Date started **10/3/2006**, 19____
 Date completed **10/9/2006**, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
22		3

NOV 19 PM 2:17

8. WELL CONSTRUCTION

Depth Drilled **515** Feet Depth Cased **515** Feet

HOLE DIAMETER (BIT SIZE)

From	To
6 1/8 Inches	220 Feet
	515 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	215	515

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

From	275 feet to	295 feet
From	395 feet to	415 feet
From	455 feet to	475 feet
From	495 feet to	515 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 **180** 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 *Bruce MacKay*
 By driller performing actual drilling on-site or contractor

Date **10/9/2006**