

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

OFFICE USE ONLY
 Log No. 84466
 Permit No. _____
 Basin 92 B

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. **47841**

1. OWNER **Ed & Sherry Drum**
 MAILING ADDRESS **470 Ohio**
Reno, NV 89506

ADDRESS AT WELL LOCATION **470 Ohio**

2. LOCATION **SE 1/4 NW 1/4 Sec. 15 T 21N** N/S R **19E E** **Washoe** County
 PERMIT NO. **WL010218** **60-383-09**
Issued by Water Resources 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fractured Granite	x	257	280	23
Granite		280	358	78
Fractured Granite	x	358	367	9
Granite	x	367	423	56
Fill		250	257	7

We pulled the old 5" liner out of the well. We then deepened from 250-423'. We then installed the old liner and new liner from approximately 77' to 423'.

8. WELL CONSTRUCTION

Depth Drilled **423** Feet Depth Cased **423** Feet

HOLE DIAMETER (BIT SIZE)

	From	To		
6 1/8	Inches	250	Feet	423
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	77	423

Perforations:

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

From	feet to		feet
	263		283
	343		363
	403		423

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 **238** feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature **cold** °F Quality **clear**

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 for contractor
 Date **9/29/01**

Date started **9/26/2001** .19
 Date completed **9/28/2001** .19

7. WELL TEST DATA

	TEST METHOD: <input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pumped	12	20	2 hrs
Air	20+		2 hrs