

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

office use only
Log No. 69338
Permit No. 87
Basin
NOTICE OF INCIDENT NO. 38270

1. OWNER **Mike Boughton**
MAILING ADDRESS **2855 Lemay Ln**
Reno NV

ADDRESS AT WELL LOCATION **5350 Wmskey Springs Rd**
Reno, NV

2. Location **SE 1/4 NE 1/4 Sec 4 T 22N R 21E**
PERMIT NO. PARCEL NO. **077-340-33** SUBDIVISION NAME **Washoe County**

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
Red brown green yellow volcanic gravels with red clay.		0	45	45
Red brown yellow green volcanic sands & gravels & traces of red clay.		45	795	750

Requires by # 645100

8. WELL CONSTRUCTION

Depth Drilled **795 feet** Depth Cased **795 feet**
HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 inches	0 feet	55 feet
8 3/4 inches	55 feet	550 feet
6 1/8 inches	550 feet	795 feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.94	188	+1 1/2	550
5	6.96	188	525	795

Perforations:

Type Perforation	Factory
Size perforation	1/8 x 3"
From	390 feet to 370 feet
From	550 feet to 530 feet
From	795 feet to 775 feet
From	755 feet to 735 feet
From	feet to feet

Surface Seal YES No Seal Type:
Depth of Seal **125 feet** Neat Cement
Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From **550** feet to **125** feet

9. WATER LEVEL
Static water level **165 feet** below land surface
Artesian flow **0 GPM 0 P.S.I.**
Water Temperature **cold** Degrees F Quality

Date started **9-8 -97**
Date completed **9-18 -97**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
7	525	2.5	
10	650	1	
12	750	4.5	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name **McKay Drilling, Inc.**
2290 Pioneer Drive
Reno, NV 89509
NV Contractors No. **14170**
NV Driller's Lic (on site) **1511**
Signed *Steve McKay*
By driller performing actual drilling on site or contractor
Date **9-23-97**