

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

office use only
Log No. 82629
Permit No.
Basin 91

NOTICE OF INTENT NO 44855

1. OWNER **Somerset LLC**
MAILING ADDRESS **100 West Liberty Suite 820**
Reno NV 89501

ADDRESS AT WELL LOCATION

2. Location **SE 1/4 SW 1/4 Sec 2 T 19N R 18E**
PERMIT NO. 66535 **W-526** PARCEL NO. **38-360-33**

SUBDIVISION NAME

Washoe County

3. WORK PERFORMED			4. PROPOSED USE			5. WELL TYPE		
<input checked="" type="checkbox"/> New Well	Replace	Recondition	Domestic	Irrigation	<input checked="" type="checkbox"/> Test	Cable	<input checked="" type="checkbox"/> Rotary	RVC
Deepen	<input checked="" type="checkbox"/> Abandon	Other	Municipal/Industrial	Monitor	Stock	Air	Other	<input checked="" type="checkbox"/> Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tan brown yellow clay.		0	12	12
Green clay with green red brown sand.		12	120	108
Green white yellow semi decomposed granite with light green clay strings.		120	170	50
Gray clay with blue white green sands.		170	210	40
Gray sticky clay with green sands & gravel lenses.		210	241	31
Sticky gray clay with traces of green sands.		241	370	129
Green vol rock fractured with gray clay lenses.		370	402	32
Sticky gray clay.		402	412	10
Light green clay stone with dark green vol rock.		412	458	46
Green sticky clay.		458	515	57
Green vol rock with green clay lenses.		515	715	200
Broken fractured green vol rock.		715	825	110
Install tremie & pumped cement grout.				0
We did get returns.				0

8. WELL CONSTRUCTION

Depth Drilled **825 feet** Depth Cased **0 feet**

HOLE DIAMETER (BIT SIZE)

From	To
8 3/4 inches	0 feet
0 inches	825 feet
0 inches	825 feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
0	0	0	0	825

Perforations::

Type Perforation	Factory	From	To
Size perforation	3/32 x 3"	0 feet	825 feet
From		0 feet	825 feet
From		0 feet	825 feet
From		0 feet	825 feet
From		0 feet	825 feet
From		0 feet	825 feet
see back			
Surface Seal	YES No		Seal Type:
Depth of Seal	feet		Neat Cement
	Pumped		Cement Grout
	Poured		Concrete Grout
Gravel Packed:	Yes No		
From	feet to feet		

9. WATER LEVEL

Static water level **0 feet** below land surface

Artesian flow **0 GPM** **0 P.S.I.**

Water Temperature **cold** Degrees F Quality

Date started **9-14 -2000**
Date completed **10-17 -2000**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)		Time (hours)

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 **11-8 -2000**