

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

Office use only
Log No. 2418
Permit No. 66535
Basin 9
NOTICE OF INCIDENT NO 44856

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

ADDRESS AT WELL LOCATION

2. Location **NE 1/4 NE 1/4 Sec 11 T 19N R 18E** **Washoe County**
PERMIT NO. **66535 W526** PARCEL NO. **38-360-25** SUBDIVISION NAME

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-
				ness
Brown stiky clay.		0	4	4
Green-brown clay with greer brown yellow vol sand.		4	254	250
Broken & fractured rock with green clay lenses.		254	450	196
Sticky green clay with dark green sands.		450	480	30
Dark green vol rock with dark green clay lenses.		480	690	210
Sticky green clay with dark green sand layer.		690	825	135
Broken & fractured green vol rock with traces of green clay.		825	920	95

8. WELL CONSTRUCTION

Depth Drilled **920 feet** Depth Cased **920 feet**
HOLE DIAMETER (BIT SIZE)

	From	To
15 1/2 inches	0 feet	920 feet
inches		
inches		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4	28.4	.250	+1 1/2	920

Perforations:

Type Perforation	Factory
Size perforation	3/32 x 3"
From 150 feet to	920 feet
From	feet to
see back	
Surface Seal x YES	No
Depth of Seal 100 feet	
	x Pumped x Cement Grout
	Poured Concrete Grout
Gravel Packed: x Yes	No
From 100 feet to	920 feet

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STATE ENGINEER'S OFFICE

Date started **9-16 -2000**
Date completed **1-15 -2001**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)	
150	820	16	

9. WATER LEVEL

Static water leve **95 feet** below land surface
Artesian flow **0 GPM** **0 P.S.I.**
Water Temperature **cold** Degrees F Quality

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 **1-15 -2001**