

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

Office Use Only
 Log No. **91045**
 Permit No. _____
 Basin **103**

NOTICE OF INTENT NO 48509

1. OWNER **Carson City Utilities**
 MAILING ADDRESS **3505 Butti Eay**
Carson City NV

ADDRESS AT WELL LOCATION **5340 Hells bells**

2. Location **NE 1/4 SW 1/4 Sec 14 T 15N R 20E Carson County**
 PERMIT NO. _____ PARCEL NO. **10-201-43** SUBDIVISION NAME _____

3. WORK PERFORMED | 4. PROPOSED USE | 5. WELL TYPE

<input checked="" type="checkbox"/> New Well	Replace	Recondition	Domestic	Irrigation	Test	Cable	<input checked="" type="checkbox"/> Rotary	RVC
Deepen	Abandon	Other	Municipal/Industrial	<input checked="" type="checkbox"/> Monitor	Stock	Air	Other	<input checked="" type="checkbox"/> Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay.		0	13	13
D.G.		13	152	139

8. WELL CONSTRUCTION

Depth Drilled **165 feet** Depth Cased **160 feet**
 HOLE DIAMETER (BIT SIZE)

	From	To	
6 inches	0 feet	165 feet	feet
inches	feet	feet	feet
inches	feet	feet	feet

Installed sand from 135 to 165.
 Installed hole plug 130 to 135.
 Cemented from 0 to 130.

9. CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	682	Sch 40	+1 1/2	165

Perforations:

Type	Size	From	To
Factory	020	140 feet	160 feet
		feet to	feet
		feet to	feet
		feet to	feet
		feet to	feet

Surface Seal YES No Seal Type:
 Depth of Seal **130 feet** Neat Cement
 Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From **135 feet to 165 feet**

9. WATER LEVEL

Static water level **36.84** feet below land surface
 Artesian flow **0** GPM **0** P.S.I.
 Water Temperature **cold** Degrees F Quality _____

Date started **7-15 -03**
 Date completed **7-17 -03**

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)			Time (hours)
4	123			6

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) **786**

Signed *Steve McKay*
 By driller performing actual drilling on site or contractor
 Date **7-30 -03**

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