

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



office use only
Log No. 93956
Permit No.
Basin 24

1. OWNER Black Rock City
MAILING ADDRESS 861 Roberts Ln

ADDRESS AT WELL LOCATION 80 Jackson Ln
NOTICE OF INTENT NO 51588

2. Location NW Reno NV NW
SW 1/4 NE 1/4 Sec 36 T 35N R 23E
PERMIT NO. 69519 PARCEL NO. 066-030-23

Washoe County

SUBDIVISION NAME

AL 6-18-04

3. WORK PERFORMED
 New Well Replace Recondition Domestic
Deepen Abandon Other Municipal/Industrial
4. PROPOSED USE
Irrigation Test
Monitor Stock
5. WELL TYPE
Cable Rotary RVC
Air Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay.		0	23	23
Sand & gravel.		23	47	24
Clay.		47	60	13
Sand & gravel.		60	138	78
Clay.		138	181	43
Sand stone.		181	203	22
Black shale.		203	220	17

8. WELL CONSTRUCTION
Depth Drilled 220 feet Depth Cased 220 feet
HOLE DIAMETER (BIT SIZE)
From To
12 1/4 inches 0 feet 220 feet
inches feet feet
inches feet feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	188	+1 1/2	220

Perforations::
Type Perforation Factory
Size perforation 3/32 x 3"
From 110 feet to 130 feet
From 200 feet to 220 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal YES No Seal Type:
Depth of Seal 100 feet Neat Cement
 Pumped Cement Grout
Poured Concrete Grout

Gravel Packed: Yes No
From 100 feet to 220 feet

9. WATER LEVEL
Static water level 60 feet below land surface
Artesian flow 0 GPM 0 P.S.I.
Water Temperature cold Degrees F Quality

RECEIVED
04 JUN 14 PM 1:14
STATE ENGINEERS OFFICE

Date started 5-10 -04
Date completed 5-13 -04

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	x	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (hours)		
15	20			
20	40			
30	50			
60	80			
100	100			
100+	160			

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) 2121
Signed Steve McKay
By driller performing actual drilling on site or contractor
Date 5-21 -04