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

OFFICE USE ONLY
Log No. 106233
Permit No.
Basin 107

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61844

1. OWNER FRED SCHWAKE
MAILING ADDRESS 249 ARTIS VIEW
SP WELLINGTON, NV 89444

ADDRESS AT WELL LOCATION 249 ARTIS VIEW
WELLINGTON, NV 89444
Subdivision Name: County: LYON

2. LOCATION ~~SW~~ ¼ ~~NE~~ ¼ Sec 13 T 11N N/S R 23 E
PERMIT/WAIVER No. SW 009-211-05
Issued by Water Resources Parcel No.

Latitude 38.81179°N
Longitude 119.35902°W
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☒ Deepen ☐ 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
COURSE SILTY SANDS		140	168	28
GREY CLAY		168	179	11
SMALL GRAVELS GREY		179	202	23
CLAY W/ SANDS				
GREY SILTY CLAY		202	220	18
GREY SANDY CLAY	xxx	220	240	20

N38.811884
W119.358037 NAD27

Deepening of Log
94602

Date started: 20-Apr, 20 08
Date completed: 21-Apr, 20 08

9. WELL CONSTRUCTION
Depth Drilled 240 ~~100~~ Feet Depth Cased 240 ~~100~~ Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	140	Feet	240	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	11.34	.188	120	240

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation 3 X 3/32

From 180	feet to	200	feet
From 220	feet to	240	feet
From	feet to		feet
From	feet to		feet
From	feet to		feet

Annular Seal: ☐ Yes ☐ No

☐ Neat Cement	N/A to		☐ Pumped	☐ Poured
☐ Cement Grout	to		☐ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to		☐ Pumped	☐ Poured

Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type: N/A
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type: N/A

7. Water Level
Static water level: 70 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD SULFHUR SMELL

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25+	20	3 HRS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name CAPITAL CITY WLL DRILLING AND PUMP SERVICE INC
Contractor
Address # 20 KIT KAT DRIVE
Contractor
CARSON CITY, NV 89706
Nevada contractor's license number
Issued by the *State Contractor's Board* 0055548
Nevada driller's license number issued by the
Division of Water Resources, the *on-site driller* 1905
Signed Michael L Hack
By driller performing actual drilling on site or contractor
Date 05/01/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

2008 MAY 20 AM 11:35