STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117618
Permit No.
Basin 07

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. 69862

1. OWNER BILL LAPHAM
MAILING ADDRESS 36 RIVERS RD
WELLINGTON, NV 89444

ADDRESS AT WELL LOCATION 36 RIVERS RD
WELLINGTON, NV 89444
Subdivision Name: County: Lyon

2. LOCATION NW ¼ SW ¼ Sec 30 T 11N N/S R 24 E
PERMIT/WAIVER No. 010-541-04
Issued by Water Resources Parcel No.

Latitude 38.786426*N
Longitude 119.343541*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
OLD 6 5/8 WELL		0	150	150
COURSE DG SANDS		150	185	35
FRACTURED DG SANDS	XX	185	250	65

Date started: 16-Aug, 20 13
Date completed: 17-Aug, 20 13

7. Water Level
Static water level: 130 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD °F
Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	45	4 HRS

deepens in known well log
NAD27
38.786539°N
119.342545°W

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

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	150	Feet	250	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5"	3.98	.216	130	250
SDR21				

Perforations:
Type of perforation FACTORY MILL SLOT
Size of perforation .032
From 210 feet to 250 feet
From feet to 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 N/A to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 WELL 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* ~~005548~~ 0055548
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1905
Signed
(By driller performing actual drilling on site or contractor)
Date 08/18/2013

(Rev. 08-08)

USE ADDITIONAL SHEETS IF NECESSARY