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

OFFICE USE ONLY
Log No. 119580
Permit No.
Basin No. 105

PRINT OR TYPE IN BLACK INK 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. 71421
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME KARL KELLER
MAILING ADDRESS 1680 CHOWBUCK
MINDEN, NV 89423

DETAILED ADDRESS AT WELL LOCATION 1680 CHOWBUCK
MINDEN, NV 89423
Subdivision Name: *County:* Douglas

2. PLS LOCATION SW ¼ NW ¼ 35 Sec 14 N/S 20 E
PERMIT/WAIVER NO. DOM-14-12 *Issued by Water Resources* 1420-35-101-030 *Current Parcel No.*

Latitude 39.037707*N UTM E ☐ NAD 27
Longitude 119.708178*W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# N/A
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☒ Domestic ☐ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
OLD 8 5/8 WELL			0	220
COURSE DG SANDS			220	240
GRAY CLAY			240	270
GRAY CLAY WITH FRACTURED SOFT AREAS	XXX		270	320
NAD 27				
39.037707N				
119.708178W				
deepen unknown orig				

Date started: 17-Apr , 20 14
Date completed: 18-Apr , 20 14

9. INSTRUCTION
Depth Drilled: 100 Feet Depth Cased: 100 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	220	Feet	320	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	4.26	.216	200	320
SDR 17				

ANNULAR MATERIALS
Sanitary Seal ☐ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout	N/A	to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☐ Gravel Pack [>0.2 in.]	N/A	to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: FACTORY MILL SLOT
Size of perforation: 0.032

From 280 Feet	To 320 Feet		
From Feet	To Feet		
From Feet	To Feet		
From Feet	To Feet		
From Feet	To Feet		

7. WATER QUALITIES
Static water level: 145' Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COLD ° Fahrenheit
Water Quality: GOOD

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
18-20	75	3 HRS

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name CAPITAL CITY WELL DRILLING AND PUMP SERVICE INC. *Contractor*
Address 20 KIT KAT DRIVE, CARSON CITY, NV 8906 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 0055548
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1905
Signed: Michael Hack *By driller performing actual drilling on site or contractor*
Date: 4/21/2014

(Rev. 12-13) **USE ADDITIONAL SHEETS IF NECESSARY** pg. of pg.