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

OFFICE USE ONLY
Log No. 134233
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. 73307
WELL NAME (*if applicable*):

1. OWNER/CLIENT NAME PAT MITCHELL
MAILING ADDRESS 2399 JACKS VALLEY RD
GENOA, NV 89411

DETAILED ADDRESS AT WELL LOCATION 2399 JACKS VALLEY RD
GENOA, NV 89411
Subdivision Name: County: Douglas

2. PLS LOCATION NW ¼ NW ¼ 10 Sec 13 N/S 19 E
PERMIT/WAIVER NO. 1319-10-101-003
Issued by Water Resources Current Parcel No.

Latitude 39.011573*N UTM E ☐ NAD 27
Longitude 119.840602*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	100
OBSIDIAN GRAVELS			100	165
FRACTURED GRAVELS			165	190
BROWN CLAY			190	235
FRACTURED OBSIDIAN GRAVELS		XXX	235	270
HARD GRANITE		XX	270	280
NAD27				
39.001665°N				
119.839589°W				

Date started: 11-Dec , 20 15
Date completed: 14-Dec , 20 15

7. WATER QUALITIES
Static water level: 80 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 45° ° 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)
20	65	4 HOURS

9. INSTRUCTION
Depth Drilled: 180 Feet Depth Cased: 180 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	100	Feet	280	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	80	280
SDR 21				

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 240	Feet	To 280	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

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 89706
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: *By driller performing actual drilling on site or contractor*
Date: 12/15/2015

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

Deepens Unknown Well log