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

OFFICE USE ONLY
Log No. 12214
Permit No.
Basin No. 102

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. 73111
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME BRIAN AND MARILYN DOYLE
MAILING ADDRESS 7220 BEECH STREET
SILVER SPRINGS, NV 89423

DETAILED ADDRESS AT WELL LOCATION 7220 BEECH STREET
SILVER SPRINGS, NV 89423
Subdivision Name: *County:* Lyon

2. PLS LOCATION NE ¼ NW ¼ 13 Sec 17 N/S 24 E
PERMIT/WAIVER NO. DOM-15-18 *Issued by Water Resources* 017-233-04 *Current Parcel No.*

Latitude 39.342819*N UTM E ☐ NAD 27
Longitude 119.245239*W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☐ Deepen: Orig WL#
☒ Replacement: Original well log # N/A
☐ 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
OVER BURDEN			0	3
COURSE COBBLES AND GRAVELS			3	95
GRAY CLAY			95	126
VOLCANIC GRAVELS			126	200
HARD VOLCANIC OBSIDIAN			200	320
SMALL CLAY SEAMS				
VERY HARD VOLCANIC SMALL FRACTURED		XXX	320	400

NAD 27
39.342902°N
119.244246°W

Date started: 24-Mar , 20 15
Date completed: 3-Apr , 20 15

9. CONSTRUCTION
Depth Drilled: 400 Feet Depth Cased: 400 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 3/4	Inches	0	Feet	200	Feet
9 7/8	Inches	200	Feet	400	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	2	20
6 5/8	4.26	.216	20	400
SDR 21				

ANNULAR MATERIALS
X Sanitary Seal X ☐ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	65	to	☐ Pumped	☐ X Poured
☐ Concrete Grout			to	☐ Pumped	☐ Poured
☐ Bentonite Chips			to	☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	65		to 400	☐ Pumped	☐ X Poured
☐ Sand Pack [< 0.2 in.]			to	☐ Pumped	☐ Poured
☐ Other, explain:			to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: SAW CUT
Size of perforation: 3 X 3/32

From	220	Feet	To	240	Feet
From	300	Feet	To	320	Feet
From	360	Feet	To	400	Feet
From		Feet	To		Feet
From		Feet	To		Feet

7. WATER QUALITIES
Static water level: 135 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56° ° 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)
13-15	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 89706
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board:* 0055545
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1906
Signed: *By driller performing actual drilling on site or contractor*
Date: 4/6/2015

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

Replaces Unknown log