STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES – DRINKING WATER UNIT
William R. Snodgrass – Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243-1102

THIS REPORT TO BE SUBMITTED BY DRILLER WITHIN 60 DAYS AFTER COMPLETION OF DRILLING WATER WELL WITH REQUIRED FEE TO THE ABOVE ADDRESS:

OFFICE USE ONLY:
Well No.: _____
Date Rec'd: _____
Check # _____
Amount Rec'd: _____
Receipt #: _____ CD#: _____

TENNESSEE WATER WELL DRILLERS REPORT

PRINT OR TYPE ONLY

(1) LICENSEE
Firm Name: Dempsy Drilling Lic No. 936
Rig Operator: Nick Jones
Driller Tag #: ~~D0122946~~ D0126538

(2) WELL LOCATION
County: Putnam
Driller Map No. _____ Number _____ Letter W X Y Z Section
OR Latitude: 36 Deg 11 Min 52 Sec Longitude: 85 Deg 13 Min 71 Sec
Address: 1468 Cumberland Lakes Dr
City: Monterey Zip: 38574
_____ mile(s) (N) (E) (S) (W) of _____ LANDMARK

(3) TYPE OF WORK
Date Drill rig left site: 07/13/2022
New Well ☒ Deepen ☐ Rework ☐ Backfill & Abandon ☐

(4) WELL COMPLETION DATA
Date Completed: 07/12/2022 Static Level: 80 Feet
Total Depth: 200 Feet Estimated Yield: 10 GPM
Depth to Bedrock _____ Feet

(5) WATER-BEARING ZONES

DEPTH IN FT.	GPM	WATER QUALITY
100	10	

(6) WELL TEST
Tested By: Pumping ☒ Blowing ☐ Bailing ☐
Static Level: 80 Feet Pumping Level: 80 After _____ Hour(s)
30 Minute(s) At 10 GPM
Development Time: 24 Hour(s)

(7) FORMATION LOG

DEPTH IN FT. FROM	TO	DESCRIPTION (DENOTE ROCK COLOR & TYPE OR CAVES)
0	3	Overburden
4	30	Red Sand Rock
31	80	White Sand Rock
81	100	Slate
101	200	White Sand Rock

(8) COMMENTS

(9) WELL OWNER
Name: Shane (First) Kukla (Last)
Or Company: _____
Address: 1468 Cumberland Lakes Drive
City: Monterey, State: TN Zip: 38574
Phone #: (616) 970-5946

(10) PROPOSED USE OF WELL
Residential ☒ Commercial ☐ Industrial ☐ Monitor ☐ Test ☐
Farm ☐ Irrigation ☐ Heat Pump ☐ Municipal ☐ Other ☐
(Specify other) _____

(11) PRIMARY CASING
Diameter 6 5/8 Inches Top Set 18 Inches Above Ground
From land Surface to 20 Feet Below Ground
Type: Plastic ☐ Steel ☒ Galvanized ☐ Concrete ☐ Other ☐ None ☐
Wall Thickness .188 or SDR # _____

(12) WELL FINISH
Open Hole ☒ Screen ☐ Slotted or Perf. Pipe ☐
From 20 Feet To 200 Feet
If Screen, Plastic ☐ Metal ☐ Slot Size _____ Inches
Gravel Pack From _____ Feet To _____ Feet

(13) BACK FILL MATERIAL
Bentonite ☒ Portland Cement ☐ From 3 Feet to 10 Feet

	From	To		From	To
Cuttings	11	20	Sand		
Bentonite	0	10	Portland Cement		
Other (Specify)			Other (Specify)		

(14) LINER CASING Yes ☐ No ☒
Type: Plastic ☐ Steel ☐ Diameter _____ Inches
From: _____ Feet To: _____ Feet
Packers Installed? Yes ☐ No ☒
Location: _____ Feet and _____ Feet

(15) ANTICIPATED WATER QUALITY
Clear ☒ Cloudy ☐ Dingy ☐ Muddy ☐
Good ☐ Fair ☐ Bad ☐ Iron ☐ Sulfur ☐
Gas ☐ Oil ☐ Salt ☐
Other ☐ (Specify) _____

(16) GENERAL INFORMATION
Well Disinfected: Yes ☒ No ☐ Well Capped: Yes ☒ No ☐
Well located greater than fifty feet from septic tank & field Lines: Yes ☒ No ☐
From information provide by:
☐ Property Owner (provide written statement by owner)
☒ Driller determination
☐ Health Department
Drilling process water obtained from:
Well ☐ Springbox ☐ Public Supply ☒ Surface Supply ☐
Pump Installed by Driller: Yes ☐ No ☐
Variance Issued: Yes ☐ No ☐

I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Signature of Licensee: _____

Distribution: White – Central Office Canary – Driller Pink – Homeowner

CN-0825 (Rev. 10-12) RDA 1520