

**COMMONWEALTH OF VIRGINIA  
WATER WELL COMPLETION REPORT**

BWCM No. 25-1A-46

(Certification of Completion/County Permit)

Coak Bedro.  
2469 Jefferson Davis Hwy  
Stafford, Va. 22554

SWCB Permit
County Permit
Certification of inspecting official: This well does <u>          </u> does not <u>          </u> meet code/flow requirements. S. <u>          </u> Date <u>          </u>
For Office Use

Board  
Hamilton St.  
Va. 23230

County/City Stafford

County/City Stamp

Virginia Plane Coordinates	N	Owner
	E	Well Designation or Number
Latitude & Longitude	N	Address
	W	Phone
Topo. Map No. <u>1830</u>		Drilling Contractor <u>John L. Danielson, Jr., Inc.</u>
Elevation <u>          </u> ft.		Address <u>4616 Hood Drive</u>
Formation <u>          </u>		<u>Fredericksburg, Virginia 22401</u>
Lithology <u>          </u>		Phone <u>(703) 898-6025</u>
River Basin <u>          </u>		WELL LOCATION: <u>1 1/2</u> (feet/miles) <u>5</u> (direction) of <u>intersection of 614 + 615</u>
Province <u>          </u>		and <u>          </u> feet/miles (direction) of <u>          </u>
Type Logs <u>D. L.</u>		(If possible please include map showing location marked)
Cuttings <u>N. A.</u>		Water rose <u>3</u> ft. in <u>30</u> min. @ time of installation.
Water Analysis <u>          </u>		24" I.D. casing holds <u>25.5</u> gal. of water per foot.
Aquifer Test <u>          </u>		Date started <u>5-22-87</u> • Date completed <u>5-22-87</u> Type rig <u>Boxing Rig</u>

<u>50-86-454</u> <u>9-24-86</u>
Tax Map I.D. No. <u>25A-1A-46</u>
Subdivision <u>King's Grant</u>
Section <u>          </u>
Block <u>          </u>
Lot <u>46</u>
Class Well I <u>          </u> IIA <u>          </u>
IIIB <u>          </u> IIIA <u>          </u> IIIB <u>✓</u>
IIIC <u>          </u> IIID <u>          </u> IIIE <u>          </u>

Approximate Drawdown 20 ft.

2. WATER DATA • Water temperature            °F

• Static water level (unpumped level measured) 20 ft.

• Stabilized measured pumping water level 40 ft.

• Stabilized yield 2 1/8 gpm after 6 hours of installation

Natural Flow: Yes            No            flow rate            gpm

Comment on quality           

3. WATER ZONES: From 20 To 30

From 30 To 50 From            To           

From            To            From            To           

4. USE DATA:

Type of use: Drinking ✓ Livestock Watering           

Irrigation            Food processing            Household ✓

Manufacturing            Fire safety            Cleaning           

Recreation            Aesthetic            Cooling or heating           

Injection            Other           

• Type of facility: Domestic ✓ Public water supply           

Public institution            Farm            Industry           

Commercial            Other           

5. PUMP DATA: Type            • Rated H.P.           

• Intake depth            • Capacity            at            head

6. WELLHEAD: Type well seal           

Pressure tank            gal. Loc.           

Sample tap            Measurement port           

Well vent            Pressure relief valve           

Gate valve            Check valve (when required)           

Electrical disconnect switch on power supply           

7. DISINFECTION: Well disinfected            yes            no           

Date            Disinfectant used           

Amount            Hours used           

8. ABANDONMENT (where applicable): • yes            no           

Casing pulled yes            no            not applicable           

Plugging grout From            to            material           

Pump installation through Coak Bedro

WELL DATA. New ✓ Heworked            Deepened           

• Total depth 55 ft.

• Depth to bedrock            ft.

• Hole size (Also include reamed zones)

• 39 inches from 0 to 20 ft.

• 29 inches from 20 to 55 ft.

•            inches from            to            ft.

• Casing size (I.D.) and material

• 24 inches from +1 to 55 ft.

Material Concrete Casing

Wt. per foot            or wall thickness            in.

•            inches from            to            ft.

Material           

Wt. per foot            or wall thickness            in.

•            inches from            to            ft.

Material           

Wt. per foot            or wall thickness            in.

• Screen size and mesh for each zone (where applicable)

•            inches from            to            ft.

• Mesh size            Type           

•            inches from            to            ft.

• Mesh size            Type           

•            inches from            to            ft.

• Mesh size            Type           

•            inches from            to            ft.

• Mesh size            Type           

Gravel pack

• From            to            ft.

• From            to            ft.

Grout

• From            to            ft. Type           

• From            to            ft. Type           

*Grouting +*  
**OVER**

