Well Construction Report
WISCONSIN UNIQUE WELL NUMBER SE726

Drinking Water and Groundwater - DG/5
Department of Natural Resources, Box 7921
Madison WI 53707

Form 3300-077A

Property Owner: LEGNER, CRAIG			Phone #
Mailing Address: E5281 CO RD K			
City: REEDSBURG	State: WI	Zip Code: 53959	
County: Sauk	Co. Permit #	Notification #	Completed: 11-15-2004

Well Constructor (Business Name): WILLIAM J SMITH	Lic. #: 518	Facility ID # (Public Wells)	
Address: WM J SMITH WELL DRILLING BARABOO WI 53913		Well Plan Approval #	
		Approval Date (mm-dd-yyyy)	
Hicap Permanent Well #	Common Well #	Specific Capacity: 3	

1. Well Location

Town of REEDSBURG			Fire # (if avail.): E5281
Street Address or Road Name and Number: E5281 CO RD K			
Subdivision Name	Lot #	Block #	
Latitude / Longitude in Decimal Degree (DD): 43.5247 °N -90.0548 °W			Method Code: GCD013
NE NE or Govt Lot #	Section: 18	Township: 12 N	Range: 4 E

2. Well Type Replacement
of previous unique well # constructed in
Reason for replaced or reconstructed well ?
OLD WELL DOESNT MEET CODE
Construction Type: Drilled

3. Well serves 1 # of
Private,potable
Heat Exchange____# of drillholes

Hicap Well ? No
Hicap Property ? No
Hicap Potable ?

4. Potential Contamination Sources - ON REVERSE SIDE

5. Drillhole Dimensions and Construction Method

Dia. (in.)	From (ft.)	To (ft.)
8.5	Surface	82.5
6	82.5	192

Upper Enlarged Drillhole / Lower Open Bedrock

Rotary - Mud Circulation .....
Rotary - Air .....
Rotary - Air & Foam .....
Drill-Through Casing Hammer
Reverse Rotary
Yes Cable-tool Bit 9in. dia... No
Dual Rotary .....
Temp. Outer Casing ____in. dia
Removed? ____depth ft. (If NO explain on back side)

8. Geology

Geology Codes				Type, Caving/Noncaving, Color, Hardness, etc...	From (ft.)	To (ft.)
-	-	C	G	CLAY & STONES	Surface	14
-	-	L	-	LIMESTONE	14	64
-	-	N	-	SANDSTONE	64	192

6. Casing, Liner, Screen

Dia. (in.)	Material, Weight, Specification Manufacturer & Method of Assembly	From (ft.)	To (ft.)
6	STEEL ASTM A53 18.97 GRADE B WELDED JOINT MAVERICK USA	Surface	82.5
Dia. (in.)	Screen type, material & slot size	From (ft.)	To (ft.)

9. Static Water Level
98 ft. below ground surface

10. Pump Test
Pumping level 103 ft. below surface
Pumping at 15 GP M for 4 Hrs.
Pumping Method ?

11. Well Is
18 in. above grade
Developed ? Yes
Disinfected ? Yes
Capped ? Yes

7. Grout or Other Sealing Material
Method TREMIE PIPE PUMPED

Kind of Sealing Material	From (ft.)	To (ft.)	# Sacks Cement
PORTLAND CEMENT	Surface	82.5	15 S

12. Notified Owner of need to fill & seal ?
Filled & Sealed Well(s) as needed? No
TO BE ABANDONED

13. Constructor / Supervisory Driller	Lic #	Date Signed
WJS		11-15-2004
Drill Rig Operator	**Lic or Reg #**	**Date Signed**
WJS		

4a. Potential Contamination Sources Is the well located in floodplain ? No

Type	Qualifier	Distance	Type	Qualifier	Distance
POWTS dispersal component (soil absorption unit or mound)		85	Downspout/Yard Hydrant		43
Building Overhang		19	Sewer - Building Sanitary		64
Clearwater Sump		45	Septic or Holding, or POWTS Tank		66

Comment:

Created On: 01-11-2005 Updated On: 03-30-2020 Review Status: