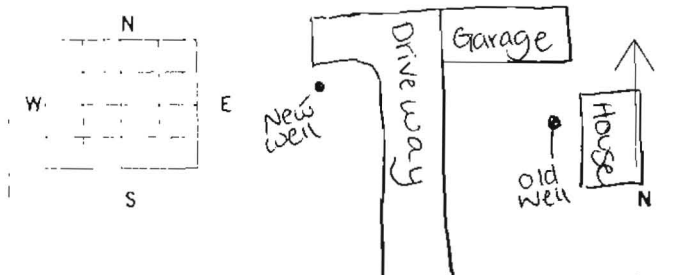


66739

Greiner Drilling ID _____ To Rock: 35 Well Record Permit No. _____ Well Size: 6"

Site Identification
 Property Owner: Trumm, Be Well Number: _____
 Address: 2270 Blodgett Rd, Central
 Tenant: _____ City _____
 Well Depth: 1160 Date Completed: 11/20/08
 Location County: Linn

1/4 of the 1/4 of the 1/4 of Sec. Twp: _____ Rng: _____



Setting Elevation hill side

Formation Notes
 Formation Log

From	To	Color	Hardness	Formation Description
0	20	Gray	Soft	Sandy Clay
20	40	Tan	Soft/Hard	Sandy Clay / Rock
40	60	Tan	Hard	Rock
60	80	Tan	Hard	Rock w/ green shale
80	100	Gray	Hard	Rock
100	120	Gray	Hard	Rock w/ green shale
120	140	White	Hard	Rock
140	160	White	Hard	Rock

Remarks: hit small pockets of green shale between 60' - 120'
hit 2' cavern 45' - 47'

Well Use Domestic

Drill Method Rotary
 Hole Size _____ Inch From _____ to _____
7 7/8 Inch From 0 to 60
5 7/8 Inch From 60 to 1160

Record all depth measurements from ground level. Use (-) for above GL Meas.

Casing	ID	Drive Shoe	Pitless Adapter	Size/type	Wt	Depth top	Depth Bottom	Amount
Casing 1				SDR 21	16"	1.5	58.5	60
Casing 2				SDR 17	45	55	160	110
Casing 3								
Casing 4								

Perforated or slotted casing:
 Slotted from: _____ Slotted to: _____
 Slotted From: _____ Slotted To: _____

Casing Grouted: LP
 Type: Easy Seal
 Grout depth top: 0
 Grout depth bottom: 60
 Amount: 6 Bags 60'

Grout Placement Haliburton

Well Screen?
 Screen Slot Size Depth Top Depth Bottom Length Material
 Screen 1 _____
 Screen 2 _____
 Bottom Capped: With: _____
 Seals/packers: LP kinds: Rubber K Shale Traps
 Depths: _____ 6"
 Gravel Packed From _____ To _____
 Type _____ Amount _____

Well developed?
 Explain Air 1 hour

Pump Installed? Pump Installation Date _____
 Installers Name _____
 Type of Pump _____ Depth _____

Recommended Pump Setting _____

Water Information Sand / Gravel Limestone Sandstone
 Aquifer _____
 Main Water Supply From: 120 to 1160
 Static: 25 Date Completed: 11/20/08
 Pumping Water Level: _____

Gpm: 40
 Water Quality Test? Test Date _____
 Tested By _____

Test Results _____

Contractor Greiner Drilling
 Address 8100 Wildwood Ln, Toddville, Ia. 52341
 Driller Kent Greiner
 Certification No. 2731