Shawver Well Company, Inc.
2700 Stanley Avenue
Fredericksburg, IA 50630

(563) 237-5341
(800) 568-4449

83245

Location of Well

32203 230th Street
Eldora, IA 50627

County **Hardin**
Township **Eldora**
Section **09**
Quarters **NW**

Customer Information

Roger Sutton
Pine Lake Camps
32203 230th Street
Eldora, IA 50627

Job Information

Area **FB**
Latitude **42.36543**
Longitude **-93.07438**
PWTS # **PWSID# 4236404**
Permit Number **WL-06**

Confirmation
Start Date **2/9/2016**
End Date **2/16/2016**
Warranty Date
Warranty

Well Site Information

Actual Size **7"**
Depth **190'**
Elevation
SWL **51.89'**
RPS **78' @ 15 GPM**
Max GPM **30 GPM**
Air Lift **170' @ 25-30 GPM**
Exploratory -- To Ft
Mock Rock -- Acidize --
Well Use

Pump Inst - - Liner- ft
Sulfide - Screen -
Made Water **89' @ 5 GPM; 122' @ 10 GPM; 175' @ 15 GPM**
Screen Size
Slot Size
Riser Pipe
Set From
Perforated From
Tail Pipe

Driller **Dave Halweg Sr**; Cert #: **2814**

Remarks:

Well Formation Log

From-To	Color	Formation
0 - 5	Brown	Clay
5 - 23		Sand - Medium
23 - 31	Brown - Yellow	Clay
31 - 63	Yellow	Sandy - Clay
63 - 73	Brown - Tan	Clay
73 - 79		Limestone & Shale
79 - 80	Brown	Limestone
80 - 118	Brown - Tan	Limestone
118 - 138	Brown - Yellow	Limestone
138 - 158	Brown	Limestone & Chert
158 - 174	Dark Brown	Limestone & White Chert
174 - 175	Brown	Limestone - Broken
175 - 186	Dark Brown	Limestone
186 - 190	Gray	Shale Rock

Bore Log

From-To	Bit Size - Number
0 - 26	12 1/4"
26 - 79	9 7/8"
79 - 190	6 1/4"

Well Casing Log

From-To	Casing
0 - 79	7" x .317" Steel
2 - 0	7" x .317" Steel

Screen Size
Slot Size — Set From
Riser Pipe — Tail Pipe

Well Grout Used

Amount	Type
125 sacks	Neat Cement

10-11-2016