74418

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

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

Location of Well

NE of Cedar CSt. and Black Hawk Intersection
Reinbeck, IA 50669

T87N R15W

County **Grundy**
Township **Black Hawk**
Section **28**
Quarters **SWNE**

Customer Information

City Of Reinbeck

REINBECK, IA 50669

Job Information

Area **FB**
T87N R15W
Latitude
Longitude
PWTS #
Permit Number

Confirmation
Start Date **6/19/2012**
End Date **7/3/2012**
Warranty Date
Warranty

Well Site Information

Actual Size **10"**
Depth **388'**
Elevation
SWL **109.91'**
RPS
Max GPM

Air Lift
Exploratory -- To Ft
Mock Rock -- Acidize --
Well Use

Pump Inst -- Liner ✔ 110ft
Sulfide -- Screen--

Made Water **300', 348' - 388'**
Screen Size
Slot Size
Riser Pipe
Set From **278' - 388'**
Perforated From **343' - 385'**
Tail Pipe

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

Remarks:
The well had a static water level of 109.9, upon completion.
The final pumping water level at 400 GPM was 114.43'.

Well Formation Log

From-To	Color	Formation
0 - 1	Black	Topsoil
1 - 7		Limestone
7 - 10	Brown	Clay
10 - 15		Sand - Medium
15 - 23	Brown	Clay
23 - 31	Blue	Gravel - clay
31 - 38		Sand
38 - 62	Blue	Clay
62 - 74		Sand
74 - 82	Blue - Green	Clay
82 - 85		Sand
85 - 158	Blue	Clay
158 - 219	Blue	Sandy - Clay
219 - 254	Blue - Green	Clay
254 - 260	Creme	Limestone with White Shale
260 - 330	Creme	Limestone
330 - 340	Gray	Shale - Rock - Soft -Streaks
340 - 348	Creme	Limestone
348 - 388		Broken Limestone

Bore Log

From-To	Bit Size - Number
0 - 20	19"
20 - 283	15"
283 - 388	9 7/8"

Well Casing Log

From-To	Casing
0 - 283	10" x Steel
3 - 0	10" x Steel
278 - 388	8 5/8" x Steel

Screen Size
Slot Size
Riser Pipe

Set From **278` - 388`**
Tail Pipe

Well Grout Used

Amount	Type
4 sacks	Holeplug
6 sacks	EZ Seal
180 sacks	Neat Cement

Received - 10/11/2012