

74890

Shawver Well Company, Inc.2700 Stanley Avenue
Fredericksburg, IA 50630(563) 237-5341
(800) 568-4449

Location of Well Well #3 Cross streets: Industrial Park and Park Street St. Ansgar, IA 50472 County Mitchell Township St. Ansgar Section 24 Quarters NWNE Customer Information <u>City of St. Ansgar Well #3</u> P.O. Box 133 St. Ansgar, IA 50472 Job Information Area CM Confirmation Start Date 1/18/2012 End Date 1/31/2012 Latitude 43.382630951 Longitude -92.914620581 PWTs # Permit Number 6673016 Warranty Date Warranty	Well Site Information Actual Size 10" Depth 363' Elevation SWL 41.9' RPS Max GPM 500 Pump Inst -- Liner--ft Sulfide -- Screen-- Made Water 182', 202'-218' 333' - 500 GPM Screen Size Air Lift 200' and 140' @ 500 GPM Exploratory -- To Ft Mock Rock -- Acidize -- Well Use Slot Size Riser Pipe Set From Perforated From Tail Pipe Driller Gary Martin; Cert #: Remarks: The well was test pumped with a pumping water level at 58.57' @ 600 GPM and 51.83' @ 400 GPM																																																																																																		
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Revised copy received 8/27/12

Original received 4/11/12

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Street
St. Ansgar, IA 50472**County **Mitchell**
Township **St.
Ansgar**
Section **24**
Quarters **NWNE****Customer Information****City of St. Ansgar Well #3**
P.O. Box 133
St. Ansgar, IA 50472**Job Information**Area **CM**Confirmation
Start Date **1/18/2012**
End Date **1/31/2012**Latitude **43.3826**
Longitude **-92.9146**PWTS #
Permit Number **6673016**Warranty Date
Warranty**Well Site Information**Actual Size **10"**Depth **363'**Elevation
SWL **41.9'**
RPSMax GPM **500**

Pump Inst - Liner--ft

Sulfide - Screen--

Made Water **182',
202'-218'
333' - 500
GPM**Air Lift **200' and
140' @
500 GPM**

Screen Size

Exploratory -- To Ft
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Slot Size

Mock Rock Acidize -
-

Riser Pipe

Well Use

Set From
Perforated From
Tail PipeDriller **Gary Martin**; Cert #:**Remarks:****The well was test pumped with a pumping water level at
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0 - 3.5	Brown	Clay
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14 - 22	Brown	Limestone - Hard
22 - 23	Brown	Shale
23 - 40	Brown	Limestone
40 - 42	Gray	Limestone
42 - 44	Gray	Shale
44 - 80	Gray	Limestone with Shale Streaks
80 - 102	Brown	Limestone
102 - 105	Gray	Shale & Limestone
105 - 108	Brown	Limestone
108 - 114	Brown - Gray	Limestone
114 - 122	Brown - Black	Limestone
122 - 142	Gray	Shale
142 - 145	Brown	Limestone
145 - 162	Brown - Gray	Limestone
162 - 202	Dark Gray	Limestone
202 - 204	Gray	Limestone with Quartz
204 - 218	Gray	Limestone
218 - 240	Brown - Gray	Limestone
240 - 242	Dark Brown	Limestone
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Bore Log

From-To	Bit Size - Number	
0 - 21	20"	Hole Opener
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Well Casing Log

From-To	Casing
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Screen Size	
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18 sacks	High Early
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Received - 04/11/2012