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

(563) 237-5341
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Location of Well Halvorson Park Well #2 PWSID 6673401 St. Ansgar, IA 50472 County Mitchell Township Newburg Section 36 Quarters NW		Well Site Information Actual Size 7" (219') Depth 275' Elevation SWL 12' RPS 75' @30gpm Max GPM 100 gpm Air Lift 75' @30gpm 95' @40gpm Exploratory -- To Ft Mock Rock -- Acidize -- Well Use Rig 30K-2 Driller Gary Martin; Cert #: 3845 Driller 2 Chad Kucera Description: A 12 1/4" hole was drilled to 28' and 10" temporary casing was installed. A 10" hole was drilled to 216'. The well was then cased with 219' of 7" outside diameter X .317 wall steel casing. Then Neat Cement grout was pumped into the annular space. The temporary casing was removed. A 6 1/4" hole was drilled to 275' and the well was airlifted. Remarks:	
Customer Information Milt Owen Mitchell County Conservation Board - Milt Owen 18793 Hwy 9 Osage, IA 50461 Contact Information Home Ph: Work Ph: 641.420.8595 - Milt Owen Cell Ph: Fax: Best time to call: Email: Customer since: Referred By:		Pump Inst Liner--ft Sulfide Screen-- Made Water 247', 275' Screen Size Slot Size Riser Pipe Set From Perforated From Tail Pipe	
Contact Information Home Ph: Work Ph: 641.420.8595 - Milt Owen Cell Ph: Fax: Best time to call: Email: Customer since: Referred By:		Confirmation 9/28/2006 Date 9/28/2006 Area WK Confirmation 9/28/2006 Start Date 1/18/2007 End Date 1/25/2007 Latitude Longitude PWTS # Permit Number Warranty Date Warranty	
Job Information Area WK Confirmation 9/28/2006 Start Date 1/18/2007 End Date 1/25/2007 Latitude Longitude PWTS # Permit Number Warranty Date Warranty		Bore Log From-To Bit Size - Number 0 - 28 12 1/4" Gary Martin-Tri Cone Roller W208697 Well Casing Log From-To Casing 0 - 3 7" x .317" Steel 3 - 216 7" x .317" Steel Screen Size Slot Size Riser Pipe Set From Tail Pipe	
Well Formation Log From-To Color Formation 0 - 6 Brown Sand & Clay 6 - 38 Brown Limerock 38 - 68 Brown Limerock, Broken 68 - 106 Brown Limerock 106 - 126 Gray Shale - Thunder 126 - 148 Gray Limerock & Shale Broken 148 - 198 Gray Limerock, Hard 198 - 212 White Shale & Limerock 212 - 255 Gray Limerock 255 - 275 Gray Rock with Shale Streaks		Well Grout Used Amount Type 190 sacks Neat Cement 12 sacks High Early	

e-mailed 2-8-07