

Shawver Well Company, Inc.

2700 Stanley Avenue
Fredericksburg, IA 50630

(563) 237-5341

(800) 568-4449

Location of Well			Well Site Information		
South off of Washington Street Delaware, IA 52036 T89N R4W			County Delaware Township Oneida Section 32 Quarters NW		
Customer Information Delaware, City of Delaware, City of 401 - 7th & Jefferson Delaware, IA 52036			Actual Size 8" Depth 344' Elevation 1072' SWL 59' 150' @ RPS 50 GPM Max GPM Air Lift 150' @ 50 GPM, 340' @ 90 GPM Exploratory -- To Ft -- Mock Rock Acidize -- Well Use Rig 2002 Driller Gary Martin; Cert #: 3845 Driller 2 Rob Manning, Ross Stammeyer Description: Remarks:		
Contact Information Home Ph: Work Ph: 563-922-2838 or 2743 Cell Ph: Fax:			Pump Inst -- Liner--ft Sulfide --Screen-- Made Water 106', 116', 130', 172', 183', 198', 240', 280' Screen Size Slot Size Riser Pipe Set From Perforated From Tail Pipe		
Job Information Area WK T89N R4W Latitude 42.47444 Longitude 91.34959 PWTS # 2813019 - PWSID Permit Number			Confirmation Start Date 7/23/2007 End Date 7/31/2007 Warranty Date Warranty		
Well Formation Log			Bore Log		
From-To	Color	Formation	From-To	Bit Size - Number	
0 - 3	Black	Dirt	0 - 14	20" Hole Opener	Shaw 20HB
3 - 10	Red	Limerock, Broken & Clay	0 - 53	6 1/4"	310302
10 - 11		Limerock, Hard	0 - 18	12 1/4" Gary Martin-Tri	W208697
11 - 13	Brown	Clay		Cone Roller	
13 - 37	Brown	Limerock	0 - 16	12 1/4"	211136
37 - 53	Gray - White	Limerock	0 - 40	17 1/2"	A35083 - Hammer
53 - 78	Lt. Brown	Limerock	0 - 344	7 7/8"	1D170 Hammer
78 - 102	Gray	Limerock	40 - 150	13"	
102 - 108	Brown	Limerock			
108 - 130	Gray	Limerock			
130 - 182	Tan	Limerock			
			Well Casing Log		
From-To			From-To	Casing	

182 - 244	Lt. Brown	Limerock
244 - 335	Gray	Limerock
335 - 340	Brown	Limerock
340 - 344	Blue	Shale

0 - 150	8" x Steel
0 - 40	14" x Steel
Screen Size	
Slot Size	Set From
Riser Pipe	Tail Pipe

Well Grout Used	
Amount	Type
131 sacks	Neat Cement
15 sacks	Holeplug
6 sacks	Casing Seal