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

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

66321

Location of Well

3294 Vine Road
Dyersville, IA 52040
T89N R3W

County **Delaware**
Township **Bremen**
Section **26**
Quarters **SW**

Customer Information

Us Bio Energy - Dyersville Ethanol
US BIO ENERGY - DYERSVILLE ETHANOL
5500 Cenex Drive, Mail Station 175
Inver Grove Heights, MN 55077

Contact Date
Confirmation Date

Contact Information

Home Ph:
Best time to call:
Work Ph: **651-355-8343**
Email: **dan.seckora@usbioenergy.net**
Cell Ph:
Customer since: **8/17/2006**
Fax: **651-355-8301**
Referred By:

Job Information

Area **CM**
T89N R3W
Latitude
Longitude
PWTS # **3130802 PWSID#**
Permit Number **2007-0478W**

Confirmation
Start Date **9/5/2007**
End Date **9/6/2007**
Warranty Date
Warranty

Well Site Information

Actual Size **6.9"**
Depth **153'**
Elevation
SWL **14'**
RPS **40' @ 35 GPM**
Max GPM **100 GPM**
Air Lift **145' @ 100 GPM, 40' @ 35 GPM, 74' @ 50 GPM, 54' @ 40 GPM**
Exploratory -- To Ft
Mock Rock -- Acidize -
Well Use
Rig **30K DH - Waukon**
Driller **Tom Mellick; Cert #: 7058**
Driller 2 **Jon A., Dave H. Jr., Luke K.**

Pump Inst
Liner--ft
Sulfide
Screen--
Made Water **81', 82'-83', 86', 91'-92' - dirty, 96', 118', 125'**
Screen Size
Slot Size
Riser Pipe
Set From
Perforated From
Tail Pipe

Remarks:

Well Formation Log

From-To	Color	Formation
0 - 2	Black	Dirt
2 - 9	Brown	Clay, Sandy
9 - 30	Blue	Clay
30 - 32	Blue - Brown	Wood - Clay
32 - 38	Blue	Clay
38 - 44	Brown	Sand - Gravel
44 - 49	Brown	Clay, Sandy
49 - 59	Gray	Clay & Rock
59 - 60	Brown	Sand
60 - 72	Gray	Clay
72 - 75	White - Brown	Limerock - Soft
75 - 80	Brown	Limerock - Medium
80 - 122	Brown	Limerock
122 - 136	Brown - Gray	Limerock
136 - 144	Brown - Black	Limerock
144 - 147	Green	Shale - Rock
147 - 149	Brown	Limerock
149 - 153	Gray - Green	Shale

Bore Log

From-To	Bit Size - Number	
0 - 8	12 1/4 Tom Mellick-Tri Cone Roller	B222053
8 - 80	12 1/4"	Yard Wing
80 - 85	6"	LE4982
85 - 153	6"	61066

Well Casing Log

From-To	Casing
0 - 80	6" x PVC

Screen Size
Slot Size
Riser Pipe
Set From
Tail Pipe

Well Grout Used

Amount	Type
6 sacks	High Early
6 sacks	Holeplug
7 sacks	EZ Seal
6 sacks	Quick Jel
2 sacks	Casing Seal