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

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

54705

Location of Well

3603 SKYVIEW DRIVE
CEDAR FALLS, IA 50613
T89N R14-13W

County **Black Hawk**
Township **Cedar Falls**
Section **03**
Quarters **SWNW**

Customer Information

ERICK MANDT - Farmstead Preschool
FARMSTEAD PRESCHOOL - PWS
Farmstead Preschool - Erick Mandt
3603 SKYVIEW DRIVE
CEDAR FALLS, IA 50613

Contact Date **10/30/2001**
Confirmation Date **9/23/2002**

Contact Information

Home Ph: **319.277.5478**
Work Ph: **319.266.9967**
Cell Ph:
Fax:

Best time to call:
Email:
Customer since:
Referred By:

Job Information

Area **FB**
T89N R14-13W
Latitude
Longitude
PWTS #
Permit Number

Confirmation **9/23/2002**
Start Date **11/21/2002**
End Date **11/22/2002**
Warranty Date
Warranty

Well Site Information

Actual Size **7" PWS**
Depth **140'**
Elevation **926'**
SWL **75**
RPS **85' @ 20 GPM**
Max GPM
Air Lift
Exploratory -- To Ft
Mock Rock -- Acidize --
Well Use
Rig
Driller **MARK LEWIS**; Cert #:
Driller 2 **Ryan Budke**

Pump Inst -- Liner--ft
Sulfide -- Screen--
Water Tests: Iron **2.0**
PH
Nitrate **10 PPM**
Made Water **90'**
Screen Size
Slot Size
Riser Pipe
Set From
Perforated From
Tail Pipe

Description:
PUBLIC WATER SUPPLY - A 12¼" HOLE WAS DRILLED TO 20' AND 10" TEMPORARY CASING WAS INSTALLED. A 10" HOLE WAS DRILLED TO 85'. THE WELL WAS THEN CASED WITH 88' OF 6.9" PVC CASING. HOLEPLUG (4 SACKS) WAS UTILIZED, THEN BENSEAL GROUT (10 SACKS) WAS PUMPED INTO THE ANNULAR SPACE. A 6" HOLE WAS DRILLED TO 118'. THE 10" TEMPORARY CASING WAS REMOVED AND THE WELL WAS AIRLIFTED. THE STATIC WATER LEVEL IS 75' AND THE RECOMMENDED PUMP SETTING IS 85' AT 20 GALLONS PER MINUTE.
Remarks:

Well Formation Log

From-To	Color	Formation
0 - 15	Brown	Topsoil
15 - 80	Blue	Clay
80 - 85	Buff	Limerock
85 - 90	Brown	Limerock
90 - 118	Buff	Limerock

Bore Log

From-To	Bit Size - Number
12 1/4	
9 7/8	
6	

Well Casing Log

From-To	Casing
Screen Size	
Slot Size	Set From
Riser Pipe	Tail Pipe

Well Grout Used

Amount	Type