

40973

HERE'S THE FAX.....

The
Little Brown Church
in
the
Vale

City of Nashua
402 Main St.
Nashua, IA 50658

Phone: 641-435-4156

Fax: 641-435-2652

To: Bob RowdenFax Number: 319-335-2754Date: 10-29-12Message: well 3 and well 4 dataSigned: Pat Reiman

440973

Well 3 1-3

Cahoy

411 E. Main Street
P.O. Box 309
Fredericksburg, IA 50630-0309
563-237-5361
FAX 563-237-6517

P.O. Box 72
200 Grant Street
Marne, IA 51552
712-781-2030
FAX 712-781-2032

Well And Pump Service

Municipal
Irrigation

Industrial Customer: City of NashuaResidential Date: 1/29/2007Contact: Gary EichenbergerLocation: Well #3 SE of tower

PUMP INSTALLATION RECORD

WELL INFORMATION:

Well: 3 Dia: 13" Depth 130'Static Water Level: 73'Screened Well: Yes No

If yes from: to

Screen Material:

Liners: Yes No UNK

If yes from to

DISCHARGE:

Type: LayneAbove or Below GroundFlange Size: 6"

If Pitless, then

Casing Size:

O-ring Size:

Model:

AIRLINE AND WATER METER:

Air Line Length: 90'Material: ToroDoes it Work: Yes NoWater Meter: Yes No

Mfg: Size:

Does It Work: Yes No

SUBMERSIBLE INSTALLATION ONLY:

Dia. Of Motor:

No. of Check Valves:

Rated Voltage:

RPM:

HP:

Date Code:

Cable Size: Jacketed:

Size: Type:

Rated Amperage:

Mfg:

Serial #:

Amps:

Megger Check Results:

Cable Leads - Windings: OK OK OKCable Leads - Ground: OK OK OKMotor Leads - Windings: OK OK OKMotor Leads - Ground: OK OK OK

Pump End & Column Pipe:

Mfg:

of Stages:

Serial #

Discharge Size:

Model:

Dia:

Date Code:

Material:

Column Pipe Size:

Length: No of:

Total Pump Setting:

Rated Capacity: GPM @ TDH

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LINESHAFT INSTALLATION ONLY

DRIVER:

Motor or Gear Drive

Mfg: GE MotorsHP: 30Phase: 3Volts: 230Frame: TP 365

Serial:

Ratchet: NRR or SCRClutch Bore: 1"Running Amps: 70 70 72Running Volts: 240

BOWL ASSEMBLY:

Oil Lube or Water LubeMfg: LayneModel: 10RKLCDia: 10"Length: 10'6"# of Stages: 6Material: CISerial #: 43977Coated: Yes NoRated Capacity: 475 GPM @ 195' TDH

Shaft Stickup:

COLUMN, SHAFT & TUBING:

Motor Shaft:

Size: 1"TPI - Top: 12 LHTPI - Bottom: 12 LHKey Size: 1/4"Length: 32 7/8"

Packing Shaft:

Size: 1"TPI: 12Material: SSLength: 63"Sleeved: Yes No

If Yes - O.D. of Sleeve:

Length of Sleeve:

COLUMN:

Diameter: 6"Length: 9' 9 5/8"# of: 8Length: 4' 10 1/2"# of: 1Total Setting: 90'Coated Yes No

Screw or Flange

Foot Valve Yes NoSuction Pipe Yes NoLength: 9' 9 7/8"Size: 6"Cone Strainer: Yes No

Size:

Male or Female or Clamp-on

LINESHAFT:

Shaft Size: 1"Material: SSTPI: 12Length: 10'# of: 8Length: 5'# of: 1Sleeved: Yes or NoSleeve O.D.: 1.188Length: 7"Distance from top of line shaft to
center of sleeve: 12"

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Well 3-3

BEARING RETAINERS:

Tubing Size:
Length
Coated Yes No
of

Spider Brgs: Yes No
Drop In: Yes No
Screw In Yes No
Comb. Coup Yes No
Thickness: 2 3/8"
Material: Cast iron

Rubber Bearings:

Length: 3"
O.D.: 7/8"
Length between lips:

I.D.: fit sleeve
Lip: Yes No

Bypass in pump house for test pumping Yes No
Bypass Flange Size:

FIELD CREW RECOMMENDATIONS:

Change Column Pipe	Yes	<u>No</u>	# of:
Line shaft	<u>Yes</u>	No	# of <u>all</u>
Sleeves	<u>Yes</u>	No	# of
Spider Bearings	Yes	<u>No</u>	# of
Packing Gland Bearing	<u>Yes</u>	No	
Packing Shaft	<u>Yes</u>	No	
Motor Shaft	<u>Yes</u>	No	
Discharge Gasket	<u>Yes</u>	No	Size:
Suction Pipe	Yes	<u>No</u>	# of:
Oil Tubing	Yes	<u>No</u>	
Sub Cable	Yes	<u>No</u>	# of:
Motor	<u>Yes</u>	No	
Check Valve	Yes	<u>No</u>	# of
Bail Well	Yes	<u>No</u>	
Treat Well	<u>Yes</u>	No	
Televise Well	Yes	<u>No</u>	

Name of Crew: Randy T. & Lloyd W.

Other Comments: Rebuilt bowl assembly, changed rubber inserts, bearings & lineshaft.
Replaced motor bearings, cleaned & baked motor. Pumps against 52 psi online; 75' pumping
level. 475 gpm - only 2' drawdown. Specific capacity = 119 gpf.

Received - 10/29/2012