

SHAWVER WELL CO., INC.
WELL LOG DATA

R. McKay
3-11-2004

84062

Well NO: 9307131
First Name: CITY OF MCGREGOR
Last Name: CITY OF MCGREGOR
Second Name:
Address1:
Address2:
City: MCGREGOR, IA
Zip: 52157
Short Co. Name: CLA Clayton
Township: MEN Mendon
Section: 22
Quarters: SWSWNW
Start Date: 07/12/93
End Date: 07/26/93

8/16/2001

Location & Elevation
researched & revised by
IGS staff for Sourcewater
Investigation.

95-3W ~~22~~ ~~BCC~~
21 ACAAB

Elevation = 970'
20' contour
interval

Position =
Ridge Top

Log of Well	0'	to	7'	Brown clay
	7'	to	20'	Limerock
	20'	to	22'	Shale
	22'	to	50'	Limerock with shale streaks
	50'	to	55'	Shale
	55'	to	70'	Gray limerock
	70'	to	76'	Shale
	76'	to	88'	Brown limerock
	88'	to	94'	Gray limerock
	94'	to	101'	Shale
	101'	to	143'	Sandstone
	143'	to	380'	Limerock
	380'	to	383'	Sandstone
	383'	to	410'	Limerock
	410'	to	412'	Sandstone
	412'	to	450'	Limerock
	450'	to	453'	Sandstone and shale
	453'	to	535'	Sandstone
	535'	to	575'	Gray limerock
	575'	to	600'	Blue and gray limerock

Description

The well is cased to 465' with 8 5/8" outside diameter x .322 wall P.E. steel casing. A 13" hole was drilled to 464' and cement grout was pumped in the annular space.

Static Water Level: 385'
Pump Setting: 465'
Water Test:

Bore Hole Data

0'	to	41.5'	15" diameter
41.5'	to	518'	6 1/8" diameter
41.5'	to	464'	13" diameter
464'	to	600'	8" diameter

Driller: Jim Bunting