

Well W#79460 Information



Date Received		State	Iowa
Owner Name	Linwood Mining & Minerals	County	Scott
Alt Name	Administrative Office Well	Quadrangle	Andalusia, Ill.-Iowa
WNumber	79460	Township	T77N
PWTS ID	0	Range	R2E
PWS ID	0	Section	24
Storet ID	0	Quarter	
SDWIS ID	0	Latitude	41.4633370000
USGS ID	0	Longitude	-90.6823710000
Project Operator		Accuracy	
		UTM X	693551
		UTM Y	4592787

Site Type	Drilled hole	Drilling Company	Gingerich Well Pump Service, LLC
Well Status	Unknown	Drilling Date	09/24/2002
Field Located	No	Drilling Method	Rotary
Elevation	565 ft	Bedrock Depth	1 ft
Elevation Accuracy	Digital Elevation Model Accurate to 20 ft	Well Depth	335 ft
Landscape Position	Valley	Total Depth	335 ft
		Well Types	Public Supply
		Aquifers	

Hole Construction Information

Date	09/24/2002	Depth	40.00 ft
Diameter	10.00 in		
Comments			

Date	09/24/2002	Depth	258.00 ft
Diameter	8.00 in		
Comments			

Date	09/24/2002	Depth	335.00 ft
Diameter	6.00 in		
Comments			

Casing Construction Information

Date	09/24/2002	Casing Type	PVC
Start Depth	-2.00 ft	End Depth	38.00 ft
Diameter	6.00 in	Amount	40.00 ft
Comments			

Date	09/24/2002	Casing Type	PVC
Start Depth	38.00 ft	End Depth	258.00 ft
Diameter	6.00 in	Amount	220.00 ft
Comments			

Grout Construction Information

Date	09/24/2002	Grout Placement	Haliburton
Grout Type	Bentonite (Clay)	End Depth	260.00 ft
Start Depth	0.00 ft		
Comments			

Pump Construction Information

Date	09/25/2002	Pump Type	Submersible
Diameter	0.00 in	Rating	10
Depth Intake	160.00 ft		
Comments			

Log Information

Date	09/24/2002
Log Types	Drillers log

Prepared By
Comments

Gingerich Well Pump Service, LLC

Formation Information

Formation Color	No Color Noted	Formation Lithology	limestone
Start Depth	0.00 ft	End Depth	188.00 ft
Comments			

Formation Color	No Color Noted	Formation Lithology	limestone
Start Depth	188.00 ft	End Depth	335.00 ft
Comments			

Water Production Information

Date	09/24/2002	Start Time	19:00
Aquifer	Unknown		
Static Water Level	90.00 ft	Yield	30 gallons per minute
Pumping Water Level	140 ft	Yield Method	Estimate
Measurement	Tape	Pump Test	No
Pump Method	Airlifted	Duration	120 mins
Comments			

<https://www.iuhr.uiowa.edu/igs/geosam/well/79460/general-information>