



GWDB Reports and Downloads

Well Basic Details

Scanned Documents

State Well Number	1938701
County	Denton
River Basin	Trinity
Groundwater Management Area	8
Regional Water Planning Area	C - Region C
Groundwater Conservation District	North Texas GCD
Latitude (decimal degrees)	33.3961611
Latitude (degrees minutes seconds)	33° 23' 46.18" N
Longitude (decimal degrees)	-97.3743611
Longitude (degrees minutes seconds)	097° 22' 27.7" W
Coordinate Source	Global Positioning System - GPS
Aquifer Code	
Aquifer	Unassigned
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	909
Land Surface Elevation Method	Digital Elevation Model -DEM
Well Depth (feet below land surface)	820
Well Depth Source	Driller's Log
Drilling Start Date	10/12/2005
Drilling End Date	10/17/2005
Drilling Method	Mud (Hydraulic) Rotary
Borehole Completion	Filter Packed

Well Type	Withdrawal of Water
Well Use	Rig Supply
Water Level Observation	GCD Current Observation Well
Water Quality Available	No
Pump	Submersible
Pump Depth (feet below land surface)	660
Power Type	
Annular Seal Method	Gravity
Surface Completion	Alternative Procedure Used
Owner	Carla Payne
Driller	Anderson Water Well Service, LTD.
Other Data Available	Drillers Log
Well Report Tracking Number	73991
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	
Groundwater Conservation District Well Number	NT-1502
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	Groundwater Conservation District
Created Date	8/26/2021
Last Update Date	9/24/2021

Remarks

Casing						
Diameter (in.)	Casing Type	Casing Material	Schedule	Gauge	Top Depth (ft.)	Bottom Depth (ft.)
6	Blank	Steel		0.188	0	660
6	Screen	Stainless Steel		0.02	660	720
6	Blank	Steel		0.188	720	740
6	Screen	Stainless Steel		0.02	740	760
6	Blank	Steel		0.188	760	780
6	Screen	Stainless Steel		0.02	780	800
6	Blank	Steel		0.188	800	820

Well Tests				
Test Date	Test Type	Yield (gallons per minute)	Drawdown (ft.)	Test Hours
10/20/2005	Pump	450	40	2

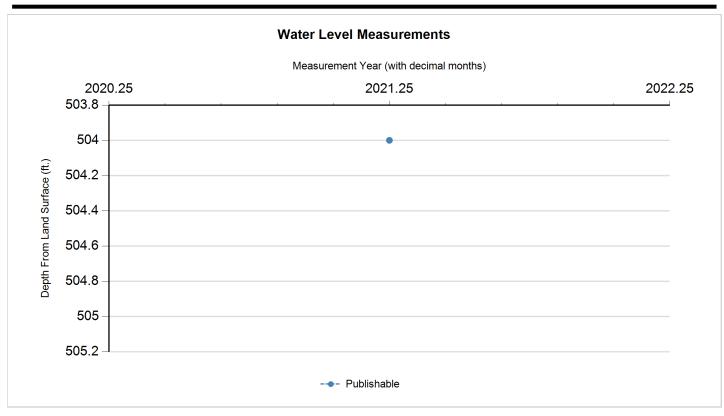




Lithology										
Top Depth (ft.)	Botton	n Depth (ft.)	Descr	iption						
0		20 topsoil								
20		16	0 gray s	hale/lime						
160		26	0 sandy	shale						
260		30	0 sand							
300		34	0 sandy	shale						
340		42	0 sand							
420		62	0 gray s	hale						
620		70	0 sand							
700		74	0 redbed	t d						
740			0 sand	sand						
760			0 redbed	redbed						
780			0 sand							
800	820 redbed									
Annular Seal R	ange									
Annular Seal Mater	rial	Amount		Unit		Top Depth (f	t.)	Bottom Depth (ft.)		
Cement			7	Bags/Sacks			0	10		
Bentonite			20	20 Bags/Sacks		550 660				
Borehole						Plugged E	Back -	No Data		
Diameter (in.)	Top De	pth (ft.)	Bottom	Depth (ft.)						
11		0		820						
Filter Pack								Packers - No Da		
Filter Material	Top De	pth (ft.)	Bottom	Depth (ft.)	Size					
Gravel		600		620	16/30					







Status Code	Date	Time	Water Level (ft. below land surface)	Change value in () indicates rise in level	Water Elevation (ft. above sea level)	Meas #	Measuring Agency	Method	Remark ID	Comments
Р	4/1/2021		504		405	1	Groundwater Conservation District	Sonic/Laser Device		

Code Descriptions

Status Code	Status Description
Р	Publishable





Water Quality Analysis - No Data Available

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