

Coded by Q 1168  
Checked by JPH/04/21/99  
Entered by 292  
Date 4/99

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. B29  
E-Log No. 46  
County TIPPAH  
Agency

WELL RECORD

Agency Code: U S G S  
Site ID: 1= 345715088505801  
Project No.: 5=  
Station Name: 12= B029 CHALYBEATE WA  
Latitude: 9= 345715  
Longitude: 10= 0885058  
Lat/Long AC: 11= F  
Lat/Long Met: 35= M  
Lat/Long Datum: 36= NAD 27  
Dist Code: 6= 28  
State Code: 7= 28  
County Code: 8= 139

Land Net Location: 13= SWSWNE S35 T01 S R04 E  
Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
Location Map: 14= CHALYBEATE  
Altitude: 16= 500.  
Accuracy: 18= 5  
Method Meas.: 17= M  
A=Altimeter, L=Surveying, M=TopoMap, b=Unknown  
Hydrologic Unit: 22= NGVD29  
Topo Set.: 20= 08010207  
Agency Use: 19=  
803= A I O  
711=  
Station Type: 802= Y  
Data Type: 804= A I O  
Gr. Time: 813= -06  
Loc. Time: 814= Y  
Web-R: 32=  
Reliability: 3= C H U  
Date of Construction: 21= 10-08-1998  
Well Use: 23= W  
Water Use: 24= P  
Primary Aquifer: 714= Z I I C O F F  
Hole Depth: 27= 1004.  
Well Depth: 29= 904.

CONSTRUCTION DATA  
Construction Date: 60= 03-09-1999  
Contractor: 63= 021  
Name: Herndon  
Method: 65= 4  
Finish: 66= 6

CONSTRUCTION CASING DATA  
Top/Casing: 77= 0  
Bottom/Casing: 78= 835.  
Diameter: 79= 12.  
Top/Casing: 77= 773.  
Bottom/Casing: 78= 839.  
Diameter: 79= 8.

CONSTRUCTION OPENINGS DATA  
Top/Depth: 83= 839.  
Bottom/Depth: 84= 904.  
Diameter: 87= 8.  
Type: 85= S  
Length: 89=  
Width: 88= .020.  
Top/Depth: 83=  
Bottom/Depth: 84=  
Diameter: 67=  
Type: 85=  
Length: 89=  
Width: 88=

CONSTRUCTION LIFT DATA  
R=42 T=A 254#1 Lift Type: 43= T Date: 38= 03-09-1999 Intake: 44= 360  
Power: 45= E H.P.: 46= 40.  
Serial No.: 49=

MISCELLANEOUS OWNR DATA  
Date of Ownership: 159= 03-09-1999  
Owner Name: 161= CHALYBEATE WA

MISCELLANEOUS OTHER ID DATA  
E-Log No.: 190= 046  
Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA  
Log Type: 199= F Beg. Depth: 200= 40. End Depth: 201= 968.  
Log Type: 199= D Beg. Depth: 200= 0. End Depth: 201= 1004.

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD\*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	120=A	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	118=		

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184=	Remarks	185=
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148= 03-09-1999	Type	703= P F	Discharge	150= 236.
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91= 840.	Depth Bottom	92= 950.	Unit ID	93= Z11C0FF	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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Well # 3

9. Date: 03/09/1999  
 WL = 199.37  
 Source =

243 = L\*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	10	Blue Clay	860	865
Red Sand	10	23	Sand, Strkd Lignite	865	900
Blue Clay	23	28	Strkd Blue Clay & Sand	900	950
Rock	28	34	Sand & Shale Rocks	950	980
Blue Clay, Strk Sand	34	44	Blue Clay, Sand,		
Red Sand, Shale Rocks	44	160	Shale Rocks	980	1004
Blue Clay	160	312			
Limerock	312	735			
Sand	735	797			
Blue Clay	797	835			
Sand	835	860			

IF MORE SPACE IS NEEDED, USE BACK