

Coded by BRR 7/1999  
Checked by JR 10-04-99  
Entered by JRK  
Date 10/99

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. N24  
E-Log No. \_\_\_\_\_  
County SCOTT  
Agency \_\_\_\_\_ 251A

WELL RECORD

Agency Code U S G S Site ID 1= 3 2 1 3 5 6 0 8 9 3 8 2 6 0 1 5= \_\_\_\_\_ Project No. \_\_\_\_\_  
Station Name NO24 DIANE MYRICK Latitude \_\_\_\_\_  
Longitude 0 8 9 3 8 2 6 Lat/Long AC 11= F Lat/Long Met. 35= M Lat/Long Datum 36= NAD27 Dist Code 6= 28 State Code 7= 28 County Code 8= 1 2 3  
S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= S 3 6 T O S N R O 6 E Meridian I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
Location Map 14= P O L K V I L G Altitude 16= 4 6 0 . Accuracy 18= 5 Method Meas. 17= M  
A=Altimeter, L=Surveying  
H=TopoMap, b=Unknown  
22= N G V D 2 9 20= 0 3 1 8 0 0 0 2 19= 803= A I 711=  
Station Type 802= Data Type 804= A I Gr. Time 813= -06 Loc. Time 814= Y Web-R 32= Reliability 3= C L M U 24= X Date of Construction 21= 0 5 2 1 1 9 9 9  
Well Use 23= W Water Use 24= S Primary Aquifer 714= 1 2 4 S P R T Hole Depth 27= 1 0 4 0 . Well Depth 28= 1 0 4 0 .

CONSTRUCTION DATA Construction Date 60= 0 5 2 1 1 9 9 9 Contractor 63= 0 0 8 Method 65= H Finish 66= S  
Name M= DONALD E HILL

CONSTRUCTION CASING DATA Top/Casing Bottom/Casing Diameter  
R=76 T=A 725#1 59#1 77= 0 . 78= 6 9 0 . 79= 4 .  
Top/Casing Bottom/Casing Diameter  
R=76 T=A 725#2 59#1 77= 6 7 4 . 78= 1 0 1 0 . 79= 2 .

CONSTRUCTION OPENINGS DATA Top/Depth Bottom/Depth Diameter Type Length Width  
R=82 T=A 726#1 59#1 83= 1 0 1 0 . 84= 1 0 4 0 . 87= 2 . 85= S 89= 88= . 0 0 6 .  
Top/Depth Bottom/Depth Diameter Type Length Width  
R=82 T=A 726#2 59#1 83= 84= 67= 85= 89= 88=

CONSTRUCTION LIFT DATA  
R=42 T=A 254#1 Lift Type 43= S Date 38= 0 5 2 1 1 9 9 9 Intake 44= 3 3 6  
Power 45= E H.P. 46= 1 . Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159= 0 5 2 1 1 9 9 9  
Owner Name 161= D I A N E M Y R I C K

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

MISCELLANEOUS LOGS DATA Log Type Beg. Depth End Depth  
R=198 T=A 739#1 199= D 200= 0 . 201= 1 0 4 0 .  
Log Type Beg. Depth End Depth  
R=198 T=A 739#2 199= 200= 201=

CHICKEN HOUSE'S

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=		Freq.	118=

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

R=146	T=A	147#1	Date	148=	Type	703=	Discharge	150=
			05-21-1999		P F		35.	
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity	152=	154=	155=	272=	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	304=P
			980.				1Z4SPRT		

HYDRAULIC DATA

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

HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	Date	05-21-1999	Water Level	237=	240.	243=L	239=	D
-------	-----	------	------	------------	-------------	------	------	-------	------	---

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY & SAND	0	38	FINE SAND #6	980	1080
Blue clay	38	340			
lime rock	340	370			
Fine sand, brown shale	370	470			
bluish shale	470	540			
Blue shale, fine sand	540	630			
Shale	630	780			
Sandy shale sand, rock	780	800			
Fine sand	800	820			
Shale; fine sand, log	820	890			
Shale	890	980			