

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=
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148=	Type	703=	Discharge	150=
				03-31-1999		P F		1095.	
Meth. Dis.			Static Water Level	152=	Source WL	155=	Sp. Capacity	272=	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	304=P
			230.				124SPRT		

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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HISTORICAL WATER LEVEL DATA

R=234	T=A	235#	Date	237=	Water Level	243=L	244=	Source
			03-31-1999		111.8			D

26.7' dd @ 1095 e(2hrs)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED DIRT	0	18
LARGE GRAVEL	18	26
GRAY CLAY	26	35
SMALL GRAVEL, COARSE SAND	35	90
SMALL GRAVEL, FINE SAND,		
GRAY CLAY	90	275
VERY SMALL GRAVEL, COARSE SAND,		
WHITE CLAY, LIGNITE	275	300
COARSE SAND, LIGNITE	300	402

Coded by Q 4/99
 Checked by JPK 06/99
 Entered by JPK 06/99
 Date 06/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 69 Well No. Bld
 County Desoto
 Agency Desoto

WELL RECORD

Agency Code U S G S Site ID 1= 345919090010401 Project No. 5=

Station Name 12= 3066 SOUTHAVEN UTIL Latitude 9= 345919

Longitude 10= 0900104 Lat/Long AC. Lat/Long Met. Lat/Long Datum 11= S 35= G 36= NAD27 Dist Code 6= 28 State Code 7= 28 County Code 8= 033

S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= SENENWS23T01SR08W Meridian I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map 14= HORN LK Altitude 16= 285. Accuracy 18= 5 Method Meas. 17= M
 A=Altimeter, L=Surveying
 M=TopoMap, b=Unknown

Altitude Datum 22= N6VD29 Hydrologic Unit 20= 08010207 Topo Set. 19= Agency Use 803= A I 0 Date Invented 711=

Station Type 802= Data Type 804= A I 0 Gr. Time 813= -06 Loc. Time 814= Y Web-R 32= Reliability 3= C M U Date of Construction 21= 12-30-1998

Well Use 23= W Water Use 24= P Primary Aquifer 714= 124SPRT Hole Depth 27= 402. Well Depth 28= 398.

CONSTRUCTION DATA Construction Date 60= 03-31-1999 Contractor 63= 029 Name Herndon Method 65= H Finish 66= G

CONSTRUCTION CASING DATA
 Top/Casing Bottom/Casing Diameter
R=76 T=A 725#1 59#1 77= 0. 78= 317. 79= 18.
R=76 T=A 725#2 59#1 77= 256. 78= 317. 79= 12.

Well #4

CONSTRUCTION OPENINGS DATA
 Top/Depth Bottom/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83= 317. 84= 398. 87= 12. 85= S 89= 88= .030.
R=82 T=A 726#2 59#1 83= 84= 67= 85= 89= 88=

CONSTRUCTION LIFT DATA
 R=42 T=A 254#2 Lift Type 43= T Date 38= 03-31-1999 Intake 44= 118:0
 Power 45= E H.P. 46= 75. Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159= 03-31-1999
 Owner Name 161= SOUTHAVEN UTIL

MISCELLANEOUS OTHER ID DATA E-Log No. 190= 069 Assigner 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
 Log Type Beg. Depth End Depth
R=198 T=A 739#1 199= D 200= 0. 201= 402.
R=198 T=A 739#2 199= E 200= 35. 201= 402.