Coded By Q 9/93
Checked By JPF 10-18-93
Entered By LBS
Date 10-93

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County YALOBUSHA
Agency

Well No. C 76

WELL RECORD

Field	Value
Agency Code	USGS
Site Id	1 340850089384401
Project No.	5
Station Name	12 C076 WATER VALLEY MW-1
Latitude	9 344850
Longitude	10 0893844
Lat/Long Ac.	11 S (F) T M
Dist	6=28
State	7=28
County	8 161
Land Net	13 NENW S08 T11S R04W (NW)
Location Map	14= WATER VALLEY W
Altitude	16 287.96
Met/Meas	17 A (L) M
Accuracy	18 1
Hydrologic Unit	20= 08030203
Agency Use	803 A I (O)
Date Inventoried	711 / /
Station Type	Y
Data Type	804
Instru.	805
Remarks	806
Relia.	3 (C) L M U
	2 (W) X
Date of Construction	21 11/30/1987
Well Use	23 O
Water Use	24 U
Primary Aquifer	714 124 MDWX
Hole Depth	27 90
Well Depth	28 30
Water Level	30 17.7
Water Level Date	31 05/24/1988
Method	34
Status	37
Source	33 D

CONSTRUCTION DATA

R	T		Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 11/30/1987	63	BUR OF GEO	65 H	66 S

CONSTRUCTION CASING DATA

R	T			Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 10	78 30	79 2
R=76	T=A	725#2	59#1	77	78	79

CONSTRUCTION OPENINGS DATA

R	T			Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 30	84 40	87 2	85 S	89	88 .010
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R	T		Lift Type	Date	Intake
R=42	T=A	254#1	43	38 / /	44

Power	H.P	Serial No.
45	46	49

MISCELLANEOUS OWNER DATA

R	T		Date of Ownership	Owner Name
R=158	T=A	718#1	159 11/30/1987	161 WATER VALLEY MW-1

MISCELLANEOUS OTHER ID DATA

R	T		E-Log No.	Assigner
R=189	T=A	736#1	190	191 MISS DIST

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Samoled	Temp	Value
R=192	T=A	738#1	193= / /	195=	196#00010	197=
R=192	T=A	738#2	193= / /	195=	196#00095	197=
R=192	T=A	738#3	193= / /	195=	196#00400	197=

				Aquifer Sampled	Sp Cond	Value
			Date of Measurement			
			Date of Measurement	Aquifer Samoled	pH	Value

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199=D	200= 10	201= 90
R=198	T=A	739#1	199=	200=	201=

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

			Beg. Year	End Year		Agency Source	Freq.
R=114	T=A	730#1	115= 88	116=	120=A	117=	118=
R=121	T=A	730#2	115=	116=		117=	118=

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

				Date	Type	Discharge	Sp. Capacity
R=146	T=A	Pump/ Flow	147#1	148= / /	703= P F	150=	272=

GEOHYDROLOGIC DATA

			Depth Too	Depth Bot.	Unit Id	
R=90	T=A	721#1	91=	92=	93= 124TMUWX	304=P

HYDRAULIC DATA

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

DEPTH	DESCRIPTION
0 - 5'	Sand, fine to medium grained, subangular to subrounded, translucent to stained iron, little clay, white to cream, sand, indurated, ferriferous
5 - 9'	Sand, fine to medium grained, subangular, quartz & mica, buff, with clay lenses, light grey, sandy
9 - 10'	Clay, sandy, light grey
10 - 30'	Sand, fine to medium grained, buff, quartz & mica added 1 sack mud at 30'
30 - 80'	Sand, fine to medium grained, few coarse grains, buff, quartz & mica, with clay lenses, light grey
80 - 90'	Clay, silty, dark grey