TRANSMITTED FOR ADP

Coded By WTO 1089
Checked By
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Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 201
County WARREN
Agency

Well No. G28

WELL RECORD

Agency Code: USGS
Site Id: 1=320240890411501
Project No. 5=
Station Name: 12=G028 CULKIN WTR DIST
Latitude: 9=32240
Longitude: 10=0890411
Lat/Long Ac. 11=S
Dist 6=28
State 7=28
County 8=149
Land Net: SW 13=SW SW S35 T17N R05E
Location Map: 14=OAK RIDGE
Altitude: 16=390
Met/Meas: 17=ALM
Accuracy: 18=5
Hydrologic Unit: 20=08060202
Agency Use: 803=AIO
Date Inventoried: 711=10/06/1989
Station Type: Y
Data Type: 804=
Instru.: 805=
Remarks: 806=
Relia.: 3=CLMU
2=WX
Date of Construction: 21=10/06/1989
Well Use: 23=U
Water Use: 24=T
Primary Aquifer: 714=124CCKF
Hole Depth: 27=1408
Well Depth: 28=1382
Water Level: 30=211.5
Water Level Date: 31=11/01/1989
Method: 34=
Status: 37=
Source: 33=D

CONSTRUCTION DATA
R=58 T=A 723#1 Construction Date: 60=11/01/1989 Contractor: 63=455 Name: Herndon Method: 65=H Finish: 66=S

CONSTRUCTION CASING DATA

R	T			Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77=101	78=	79=16
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=1342	84=1382	87=14	85=S	89=	88=
R=82	T=A	726#2	59#1	83=	84=	87=	85=	89=	88=

CONSTRUCTION LIFT DATA
R=42 T=A 254#1 Lift Type 43=S Date 38=11/01/1989 Intake 44=
Power 45=E H.P 46=171.5 Serial No. 49=

MISCELLANEOUS OWNER DATA
R=158 T=A 718#1 Date of Ownership 159=11/01/1989 Owner Name 161=CULKIN WTR DIST

MISCELLANEOUS OTHER ID DATA
R=189 T=A 736#1 E-Log No. 190=201 Assigner 191=MISSISSIPPI

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	193 / /	195	196#00010	197

			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	193 / /	195	196#00095	197

			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	193 / /	195	196#00400	197

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199 E	200 1401	201 14010
R=198	T=A	739#1	199 D	200 10	201 1408

MISCELLANEOUS NETWORK DATA

			Beg. Year	End Year		Agency Source	Freq.
R=114	T=A	730#1	115 19	116 19	120=A	117	118
R=121	T=A	730#2	115 19	116 19		117	118

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

		Pump/Flow	Date	Type	Discharge	Sp. Capacity
R=146	T=A	147#1	148 11 / 01 / 1989	703 R	150 75	272

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91 1310	92 1396	93 124CCKF	304=P

HYDRAULIC DATA

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

Testwell #2 Test hole #3
6"x4" - 75gpm
111' dd
Static - 211.51'
Color 90 units
TDS - 435 mg/L
pH = 8.6 (lab)

TOPSOIL - BROWN SILT	0	30
RED SAND GRAVEL	30	75
GRAY SILTY CLAY	75	160
GRAY CLAY - ROCK	160	250
CLAY	250	290
SILTY SAND	290	330
GREEN CLAY	330	840
SILTY CLAY	840	920
CLAY WITH STREAKS	920	990
SILTY SAND - CLAY	990	1140
FINE SAND	1140	1210
SILTY SAND WITH STREAKS	1210	1310
FINE SAND	1310	1396
BROWN CLAY	1396	1408