

Recorded by BRR
Date 7/16/87
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. M30
E-Log No. _____
County JEFFERSON

WELL RECORD

GEN SITE DATA

Site Id 21138280171095801 R=0* T=A* 2=W* Data relab. 3=C U
Dist. 6=28 State 7=28 Co. 8=063 Lat. Long./ 9=313228 10=09110958
Well NO. 12=MI0309 Location 13=1NW S34 T08M R01W Alt. 16=2171
Hyd. Unit (OWC) 20=08060204 Date 21=1987106118 (YYYYMMDD) 17=M
Agency Use 803=Q Well Use 23=W Water Use 24=Z Hole depth 27=349 Well depth 28=340
M. 30=50 Date 31=1987106118 Source 33=D Flow 37=1
Project No. 5= PRIM. AQ. 77=122MOCN

LIFT

R=42* T=A* 254#1* Date 38=1987106118 Lift Type 43=A Intake 44=
Power Type 45=E H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=1987106118 Orig 63=060 Name RAYBORN
Method 65=H Finish 66=P Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=320 Diam. 79# 3
R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 320 Bottom 84=340 Type 85=D
Diam. 87# 3 Size 88=
R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=
87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91= Bot 92= Unit Id 93=122MOCN
R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100# 103#
R=105* T=A* 99#1* Test No. 106# 107= Transmissivity (gal/d)/ft _____
108= Hydraul. cond. (gal/d)/ft² _____ 110= Storage coeff. Boundaries _____

ANAL: R=114* T=A* 706- | | | | * Year 1150 | | | | * 117- | | | | * 120- | | | | *

R=121* T=A* Yr Begjn 1150 | | | | * Network 2570 | | | | *

YIELD: R=146* T=A* Flows/Pumped (circle one) 147#1* 148- 19871061118* 150- | | | | 6000*
Q/S 272- | | | | *

OWNER: R=158* T=A* 718#1* Date 1590 19861061118* Owner No. _____
Owner 161# SIAMROCK DRILLING | | | | | | | | | | *

WATER: R=189* T=A* 736#1* E-Log No. 1904 | | | | * 191- M I S S O I S S I * | | | | | | | | | | *

FIELD OW: R=192* T=A* 738#1* Date 1930 | | | | / | | | | * Temp 196#00010* 197- | | | | . | | | | *
R=192* T=A* 738#2* Date 1930 | | | | / | | | | * Cond 196#00095* 197- | | | | . | | | | *
R=192* T=A* 738#3* Date 1930 | | | | / | | | | * pH 196#00400* 197- | | | | . | | | | *

LOGS: R=198* T=A* 739#1* Log 199# D1* Top 200- | | | | 1000* Bot 201- | | | | 13200*
R=198* T=A* 739#2* 199# | | | | * 200- | | | | . | | | | * 201- | | | | . | | | | *

Remarks: R=183# 311- | | | | / | | | | / | | | | *

184: 30' of SP... BDP
From ... 7, 8' N'ly along
L... 2121', then E'ly 25' to 161'

Clay	0	20
Clay & sand	20	60
Sand & gravel	60	80
Clay & Sand	80	100
Clay	100	120
Sand & clay	120	140
Sand	140	160
Clay & sand	160	180
Clay	180	220
Clay & sand	220	240
Sand	240	340