

TRANSMITTED FOR ADP

1284
VJ

334

Recorded by BRR
Date 9/17/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. H37
E-Log No. _____
County PERRY

WELL RECORD

GEN SITE DATA

Site Id 3111205088572401 R=0* T=A* 2=W* Data reliab. 34 6

Dist. 6=28* State 7=28* Co. 8=11111* Lat. Long./ 9=311205* 10=0885724*

Well NO. 12 H1037* Location 13 SWSW 24 T03N R110W* Alt. 16 90 1*

Hyd. Unit (OWDC) 20 0311700105* Date 21 1986 108 105* (YYYYMMDD) 17 M *

Agency Use 803 Q* Well Use 23 W* Water Use 24 W* Hole depth 27 1499 1* Well depth 28 1495 1*

FLOWS

WL 30 E* Date 31 1986 108 105* Source 33 D*

Project No. 5 _____*

LIFT

R=42* T=A* 254#1* Date 38 1986 108 105* Lift Type 43 J* Intake 44 _____*

Power Type 45 E* H.P. 46 _____*

CONSTR.

R=58* T=A* 723#1* Date 60 1986 108 105* Dr1g 63 4110* Name A-1 DR1NG

Method 65 M* Finish 66 S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____* Bot. csng 78# 485.* Diam. 79# 2.*

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# 485.* Bottom 84# 495.* Type 85 S*

Diam. 87# 2.* 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# 480.* Bot 92# 497.* Unit Id 93# 122M01CN.*

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 115# | | | | | * 117= | | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | 1 | 9 | 8 | 6 | 1 | 0 | 8 | 1 | 0 | 5 | * Q 150= | | | | | | | | | | *
Q/S 272= | | | | | | | | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 8 | 1 | 0 | 5 | * Owner No. _____

Owner 161# BLAIRM SAND & GRYL | | | | | | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I D I S T * | | | | | *

FIELD QW R=192* T=A* 738#1* Date 193# | | | | | / | | | | | / | | | | | * Temp 196#00010* 197= | | | | | . | | | | | *

R=192* T=A* 738#2* Date 193# | | | | | / | | | | | / | | | | | * Cond 196#00095* 197= | | | | | . | | | | | *

R=192* T=A* 738#3* Date 193# | | | | | / | | | | | / | | | | | * pH 196#00400* 197= | | | | | . | | | | | *

LOGS R=198* T=A* 739#1* Log 199# | D | * Top 200= | | | | | 0 | . | * Bot 201= | 4 | 9 | 9 | . | *

R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | * 201= | | | | | . | *

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

184: 3 mi W of BEAUMONT.

Top soil	0	1
Coarse sand	1	10
wh. clay	10	65
gully clay	65	72
lg. gray clay	72	121
sand clay & clay	121	209
gully clay & silt & sh	209	216
clay	216	220
sand	220	223
clay	223	248
mixed sand & clay	248	257
clay gray - green	257	267
silt & sh & clay	267	310
clay	310	330
gully clay sand clay	330	388
sand fine, powdered	388	401
th. silt sand clay		
& sandy clay	401	480
sand fine	480	497 1/2
clay	497 1/2	499