

Recorded by JK  
Date 8/21/87  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. K458  
E-Log No. \_\_\_\_\_  
County HANCOCK

WELL RECORD

GEN SITE DATA

Site Id 3101193110181921145011 R=0\* T=A\* 2=W\* Data rellab. 3=U\* C U

Dist. 6=28\* State 7=28\* Co. 8=01451\* Lat. Long. 9=310119311\* 10=01819211451\*

Well NO. 12=K4581\* Location 13= S42 T085 R114 W1\* Alt. 16= 181.0\*

Hyd. Unit (OWDC) 20=C311700091\* Date 21=19871011127\* (YYYYMMDD) 17=N\*

Agency Use 803701\* Well Use 23=W1\* Water Use 24=H1\* Hole depth 27= 1540.1\* Well depth 28= 1530.1\*

W. 30= 1110.1\* Date 31=19871011127\* Source 33=D1\* Flow 37=F1\*

Project No. 5= PRIM. AQ. 71=121GRMF\*

LIFT

R=42\* T=A\* 254#1\* Date 38=19871011127\* Lift Type 43=N1\* Intake 44=

Power Type 45=E1\* H.P. 46= 1.5\*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=19871011127\* Drlg 63=07121\* Name BRADEN

Method 65=H1\* Finish 66=S1\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 10.0\* Bot. csng 78= 1520.1\* Diam. 79# 21.0\*

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# 1520.1\* Bottom 84= 1530.1\* Type 85=S1\*

Diam. 87# 21.0\* Size 88= 10081\*

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= 1470.1\* Bot 92= 1538.1\* Unit Id 93= 121GRMF1\*

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= Hydraulic cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_ 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= 150= Q/S 272=

OWNER R=158\* T=A\* 718#1\* Date 159# 119871011271\* Owner No. 161# CHIRIISI CRIGHTON

WATER ID R=189\* T=A\* 736#1\* E-Log No. 190# 191= M I S S 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# D1\* Top 200= 201= 540

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

Remarks: R=183# 311=

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface	0	6
Black Clay	6	19
White Sand	19	44
Grey Clay	44	120
Blue Sand	120	150
Blue Clay	150	360
Sand & Clay Brkls	360	440
Blue Clay	440	470
Grey Sand	470	531
Blue Clay	531	540 +