

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR, GEOLOGICAL SURVEY, WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs driller Date 6/19/72 Map _____
 State MISS County LAUDERDALE
 Latitude: 323312N Longitude: 0883627 Sequential number: 1
 Local well number: C039AD1208N16E
 Local use: 055 67232
 Owner or name: USNAAS Address: MERIDIAN, MISS.

replaced old well #3

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist F
 Use of water: P
 Use of well: W
 DATA AVAILABLE: Well data Φ Field aquifer char. Φ
 Hyd. lab. data: _____
 Qual. water data: _____
 Freq. sampling: _____
 Log data: No log E-log 50 ft away #30

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 217 Meas. rept. 3
 Depth cased: 167 Casing size: 12x8
 Method drilled: H
 Date drilled: 972
 Driller: Terry Drlg Serv. Meridian, Miss
 Life: T Deep Φ Shallow Φ
 Power: V Trans. or meter no. _____
 Descrip. MP: top of 12-inch casing 2.00 ft above/below LSD, Alt. MP _____
 Alt. LSD: 295 Accuracy: topo
 Water Level: 30.26 ft above/below MP; Ft below LSD 28 Accuracy: A
 Date meas: 672 Yield: 224 tested gpm 300 Method determined Φ
 Drawdown: 7 Accuracy: _____ Pumping period: 2 hrs
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct: 105 x 10³ Temp. 66 Date sampled 672
 Taste, color, etc. pH-5.7

W 11 NO.

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13K
23 25

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR

AQUIFER: _____

system

series

TE
28 29

aquifer, formation, group

LW
30 31

Lithology: 18' of very coarse sand

US
32 33

Origin: _____

2
34

Aquifer Thickness: _____

150

ft

Length of well open to: _____ ft

50
38 40

Depth to top of: _____

00
41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____

57 59

Intervals

Screened: _____

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

73 75

Coefficient

Storage: _____

76 78

Coefficient

Perm: _____

gpd/ft²

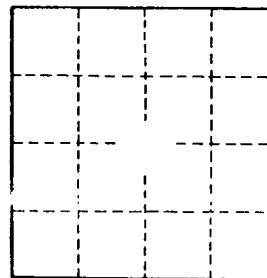
Spec cap: _____

gpm/ft

Number of geologic cards: _____

79

Well located 30 feet from old
carnest well # 3



Well No. _____