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

WELL SCHEDULE

MASTER CARD

Record by: MAH
Source of data: BOWC
Date: 4/8/75
Map: 2.8
County (or town): Bolivar
Sequential number: 1
Latitude: 33° 31' 43" N
Longitude: 90° 55' 30" W
Local well number: 0.041 8 28 21 N 0.7 W
Local use: 87
Owner or name: FRANK PALMER
Address: Shaw, MS
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec
Wells: Stock, Insett, Unused, Repurpose, Recharge, Desal-P, Desal-other, Other
Use of: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Y) (Z)
Wells: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data: Field aquifer char.
Hyd. lab. data: Qual. water data: Type:
Freq. sampling: yes
Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 52.4 ft
Car: Steel
Casing: 35 in
Finish: porous gravel, gravel w. horizon, open perf., screen, s. pt., shored, open hole,
Method: air, breek, cable, dug, hyd, jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
Date: 9/7/5
Drilled: Future
Lift: name: (A)
(type): air, breek, cent, jet, (cenc.) (breek.)
Power: (type): diesel, elect, gas, gasoline, hand, gas, wind, H.P.
Descrip. HP: Deep
Accurac: 47

Alt. LSD: above 42
Water level: above 43
Data: 37.5 ft
Yield: 18 gpm
Method: determined
Drainage: 27 ft
QUALITY OF WATER DATA: Iron: 67 ppm
Sulfate: 27 ppm
Chloride: 72 ppm
Hard.: 72 ppm
Sp. Conduct: x 106
Temp.: 72
Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Section:

Subbasin:

Type of well site:

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Length of well open to:

Depth to top of:

Thickness:

Aquifer:

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Length of well open to:

Depth to top of:

Thickness:

Intervals screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient

Trans.

Coefficient

Ferr:

Spec. cap:

Number of geologic cards:

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