FORM 9-1642
(1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by J.S. Source of data: Brown Date 1/70 Map
State: 28 County: Marshall 47
Latitude: 34°46'18"N Longitude: 091°9'40.3"W Sequential number: 11
Lat-long accuracy: E 2' N 1' Sec 1 Other number: 8 & H
Local well number: 012 1045 06 M Owner or name: Hattie Echols
Local use: Address: Byxelia, MS
Owner or name: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist
Ownership: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
DATA AVAILABLE: Quadrangle: yes Freq. W/L mass: Field aquifer chart: yes
Hyd. lab. date: Qual. water data: type: yes
Freq. sampling: no Fdom period: yes
Aperture cards: Log data:

WELL DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 176 Meas. rep: accuracy 3
Depth cased: (ft perf.) ft: 176 Casing type: PVC Diameter: in: 4
Finish: (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other:
Date Drilled: 9/7/0 Pump intake setting:
Driller: W A Mason. name (L) address:
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Descrip. HP above 41
Alt. LSD: Accuracy: ft below LSD, Alt. MP 41
Water Level: 42 Accuracy: above 43
Date: 44
Accuracy: above 45
Level: ft above MP, ft below LSD 46
Accuracy: 47
Date Meas. 48
Yield: gpm 49 Pumping period: hr 50
Drawdown: ft 51 Accuracy: 52
QUALITY OF WATER DATA: Iron ppm 53 Sulphate ppm 54
Chloride ppm 55 Hard. ppm 56
Sp. Conduct X 106 57 Temp. f 58
Data sampled 59
Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic  Province: 0:3  Section:

[Form fields filled with various data]

Lithology:

Length of well open to: 0.0  Depth to top of: 0.0

MAJOR AQUIFER:

system  series  aquifer, formation, group

Lithology:

Length of well open to: 0.0  Depth to top of: 0.0

MINOR AQUIFER:

system  series  aquifer, formation, group

Lithology:

Length of well open to: 0.0  Depth to top of: 0.0

Screened:

Depth to consolidated rock: 0.0  Source of data:

Depth to basement: 0.0  Source of data:

Surficial material:

Coefficient

Transmissivity

Coefficient

Permeability: gpd/ft²; Spec. cap.: gpm/ft; Number of geologic cards:

[Grid section filled with data]