FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: 0 Source of data: Bowc Date: 7/73 Map:

MISS 2.8
County (or town): Pontotoc

Latitude: 34° 0′ 21.6″ Longitude: 8° 9′ 6′′ 8″

State: MS Lat-long: 8° 9′ 6′′ 8″

Local well number: KO 17 8 1 5 0 2 2

Local use: O27 Owner: James Galloway

Owner or name: 122 Address:

Ownership: (C) (F) (G) (H) (E) (K) (U) (P) (U) Use of

Use of water: (A) (B) (C) (D) (E) (G) (H) (I) (M) (N) (P) (U) Other

Use of well: (A) (D) (E) (G) (H) (Q) (R) (T) (U) (W) (X) (B) (B) Field aquifer char.

DATA AVAILABLE: Yes Freq. W/L meas.: 0

Hyd. lab. data: 1 Qual. water data: Yes

Freq. sampling: yes Pumpage inventory: no, period:

Aperture cards: yes

Log data: 7

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 445 ft

Depth casing: (first perf.): 18.2 ft

Casing type: 10 in. Diam.:

Finish: (A) (B) (C) (D) (E) (G) (H) (Q) (R) (T) (U) (W) (X) (B) (B)

Method: (A) (B) (C) (D) (E) (G) (H) (J) (J) (P) (R) (T) (U) (W) (X) (Y) (V) (V) (V)

Drilled: air bored, cable, dug, hrd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other:

Drilled: 6/73 Pump intake setting:

Driller: Webb

Lift: (A) (B) (C) (J) (L) (M) (P) (R) (S) (T) (B) (B) Deep

Power: (type): diesel, electric, gas, gasoline, hand, gas, wind; HP:

Descrip. HP:

Alt. LSD:

Water Level:

Date meas: 6/73 Yield:

Drawdown: ft

QUALITY OF WATER DATA: Iron: Sulfate: Chloride: Hard.:

Sp. Conduct X 10^5 Temp: ppm ppm ppm ppm

U.S. G.P.O. 1972/720-793/96/1303
HYDROGEOLOGIC CARD

Physiographic Province: O-3

Section: 20-31

Subbasin: 24

Well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: K-3

Aquifer, formation, group: 25-31

Lithology: series: 26-32

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Minor Aquifer: series: 44-47

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data: 64

Depth to basement: ft

Source of data: 65

Surficial material: Infiltration characteristics: 70-71

Coefficient of Trans.: Storage: 72-73

Coefficient: gpd/ft

Perv.: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79