



WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bower Date 5/75 Map 445

State Ms County LEFLORE

Latitude: 33° 42' 23" N Longitude: 090° 13' 30" W Sequential number: 1

Local well number: E 016 B A 072 N 01 E Other number: B & M

Local use: 087 Owner or name: MILLER BUSH Address:

Ownership: (C) (F) (M) (N) (P) (S) (W) P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) I

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas: Φ Field aquifer char:

Hyd. lab. data:

Qual. water data, type:

Freq. sampling: 1-70 Pumpage-inventory: yes no period:

Aperture cards:

Log data: D

04/14/81
30.00
8.57
21.43
6.05
14.93

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. rept: 3

Depth, cased (first perf.): 63 ft Casing type: Diam. in: 12

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jettied, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other H

Date Drilled: 8-4-66 Pump intake setting: 966 ft

Driller: Butane

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other Deep Shallow

Power (type): nat LP Trans. or meter no.

Descr. MP ft above below LSD, Alt. MP

Alt. LSD: 136 Accuracy: 136

Water Level: 23 ft above below MP; 23 ft above below LSD Accuracy: D

Date meas: 8.6.6 Yield: gpm Method determined:

Drawdown: ft Accuracy: Pumping period: hrs

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

WELL NO.

Well No. _____

Latitude-longitude _____

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

Subbasin: _____

(D) depression, (C) stream channel, (B) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp;

(*) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat

MAJOR AQUIFER:

system _____

series _____

Q6

aquifer, formation, group _____

MA

Lithology: _____

Origin: _____

Aquifer Thickness: _____

60 ft

Length of well open to: _____ ft

40

Depth to top of: _____ ft

43

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

60

Source of data: _____

Depth to basement: _____ ft

65

Source of data: _____

Surficial material: _____

70-71

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft _____

Coefficient Storage: _____

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

