

C45 OCT 20 1975

FINISHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

8 m. E. Ruleville

MASTER CARD

Record by Q Source of data Bowc Date 10/75 Map _____

State MS County (or town) LEFLORE 42

Latitude: 33 42 55 N Longitude: 09 02 53 0 Sequential number: _____

Lat-long accuracy: 5 21 0 2 5 _____

Local well number: 045 052 1 N 02 W Other number: _____

Local use: 064 _____ Owner or name: LINDSEY FARMS Address: Lake Lindsey

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ N

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ I

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 58 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 38 Casing type: _____; Diam. _____ in 16

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jected, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other _____ H

Date Drilled: 10-1-75 9-7-75 Pump intake setting: _____ ft _____

Driller: Layne name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb., (K) other _____ T Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) _____ 60 V Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm 2800 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 _____
d m s N
S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: E Subbasin: 15H

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

MAJOR AQUIFER: system _____ series Q6 aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 60+ ft

Length of well open to: 60 ft Depth to top of: 50 ft

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: _____

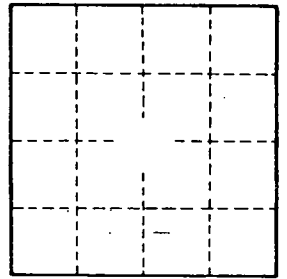
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____