

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 23 1975

MASTER CARD

Record by Q Source of data Bowc Date 2/75 Map _____

State Ms County (or town) PIKE 57

Latitude: 31° 04' 37" N Longitude: 090° 15' 45" W Sequential number: _____

Lat-long accuracy: 4 T 1 S, R 9 Sec 2 t. NW t. SE t. B & M

Local well number: M06500201N09E Other number: _____

Local use: 287 Owner or name: _____

Owner or name: LEDGER SMITH Address: _____

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

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

Use of well: (S) (T) (U) (V) (W) (X) (Y) (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 138 Meas. rept. accuracy _____ 3

Depth cased: (first perf.) _____ ft 132 Casing type: _____; Diam. _____ in _____

Finish: (C) (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z) _____ S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Drilled: _____ Date Drilled: 1-15-75 975 Pump intake setting: _____ ft _____

Driller: C. REEVES name (L) (M) (N) (P) (R) (S) (T) (Z) _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other _____ 5 Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft _____ LSD _____ Accuracy: _____ 90

Date meas: _____ 175 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. _____

Latitude-longitude

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology: _____

R

Origin: _____

2

Aquifer Thickness: _____

12

ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

126

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

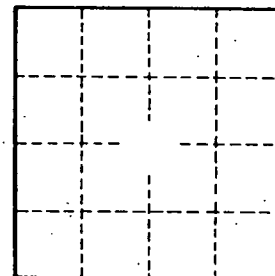
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____