

FORM 9-1642
(1-68)

Well No. E46

PUNCHED

MAY 21 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 7-24-74 Map _____

State 28 County Yalobusha 81

Latitude: 34° 00' 14" N Longitude: 089° 50' 45" W Sequential number: _____

Lat-long accuracy: 3 T 25 N 40 E 26 S, R 40 E, Sec 26, NE, SE

Local well number: E046AD2625N04E Other number: _____

Local use: 001 Owner or name: _____

Owner or name: B. SCURLOCK Address: Coffeyville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes no period: _____ 76

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. 3

Depth cased: (first perf.) 210 ft Casing type: PVC Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other 7

Date Drilled: 6-17-74 9-7-74 Pump intake setting: _____ ft

Driller: Lipe Well Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 3 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below LSD 130 Accuracy: _____ 52

Date meas: 6-7-74 Yield: _____ gpm 10 Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. E46

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
 ¹⁹ Drainage Basin: _{23 25} Subbasin: ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: ₂₇

MAJOR AQUIFER: _{28 29} system series _{30 31} aquifer, formation, group
Lithology: _{32 33} Origin: ₃₄ Aquifer Thickness: ft

_{35 37} Length of well open to: ft _{38 40} Depth to top of: ft _{41 43}

MINOR AQUIFER: _{44 45} system series _{46 47} aquifer, formation, group
Lithology: _{48 49} Origin: ₅₀ Aquifer Thickness: ft

_{51 53} Length of well open to: ft _{54 56} Depth to top of: ft _{57 59}

Intervals Screened: _____

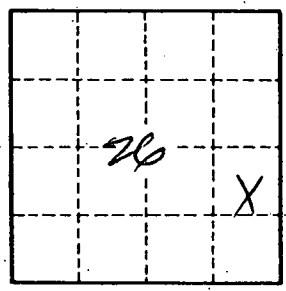
Depth to consolidated rock: ft _{60 62} Source of data: ₆₄

Depth to basement: ft _{65 68} Source of data: ₆₉

Surficial material: _{70 71} Infiltration characteristics: ₇₂

Coefficient Trans: gpd/ft _{73 75} Coefficient Storage: _{76 78}

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards: ₇₉



Well No. _____