

WELL SCHEDULE

OCT 20 1975

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

MASTER CARD

Record by Q Source Bowc Date 2/75 Map _____

State Ms 28 County (or town) PIKE 57

Latitude: 3 08 39 N Longitude: 09 02 35 9 Sequential number: _____

Lat-Long accuracy: 4 T 29 S, R 8 W, Sec 16, NW 1, NE 1

Local well number: H119BA1602N08E Other number: _____

Local use: 287 Owner or name: _____

Owner or name: HARROLD SMITH Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instnt, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft. 99 Meas. 3

Depth cased: _____ ft. 93 Casing type: _____; Diam. _____ in 4

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

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

Date Drilled: 1-21-75 975 Pump intake setting: _____ ft. _____

Driller: C. REEVES name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no. _____

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

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

Water Level _____ ft above below MP; Ft below LSD 61 Accuracy: _____ D

Date meas: 175 Yield: _____ gpm 6 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 20 03 21 Section:

22 D 23 Drainage 24 Basin: 25 Subbasin: 26

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

MAJOR
AQUIFER: 28 TP 29 CI 30 aquifer, formation, group 31

Lithology: 32 R 33 Origin: 34 2 35 Aquifer 36 Thickness: 37 38 ft

38 Length of 39 well open to: 40 ft 41 C 42 Depth to 43 top of: 44 ft 45 61

MINOR
AQUIFER: 46 system 47 series 48 aquifer, formation, group 49

Lithology: 50 Origin: 51 Aquifer 52 Thickness: 53 ft

54 Length of 55 well open to: 56 ft 57 Depth to 58 top of: 59 ft

Intervals
Screened:

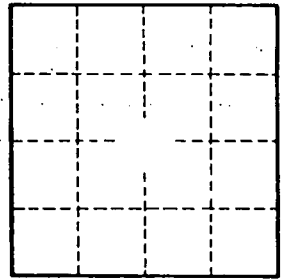
60 Depth to 61 consolidated rock: 62 ft 63 Source of data: 64

65 Depth to 66 basement: 67 ft 68 Source of data: 69

70 Surficial 71 material: 72 Infiltration 73 characteristics: 74

75 Coefficient 76 Trans: 77 gpd/ft 78 Coefficient 79 Storage: 80

81 Coefficient 82 Perm: 83 gpd/ft² ; 84 Spec cap: 85 gpm/ft; 86 Number of geologic cards: 87



Well No.