

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data Bowc Date 9/73 Map _____

State MISS 28 County (of town) PIKE 57

Latitude: 31 04 56 N Longitude: 09 03 15 W Sequential number: _____

Lat-long accuracy: 4 T 10 S, R 7 W, Sec 6, _____, SW, NE

Local well number: K068CA0601NO7E Other number: _____ B & M

Local use: _____ Owner or name: WILLIE VARNADO Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 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: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 108 Meas. _____ 3

Depth cased: (first perf.) _____ ft 102 Casing type: _____; Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ S

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

Date Drilled: 7-12-73 973 Pump intake setting: _____ ft _____ 36 38

Driller: Amos Parke 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 _____ 3 Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 5 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; Ft _____ above _____ below LSD 75 Accuracy: _____ 52 D

Date meas: _____ 773 Yield: _____ gpm _____ 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 _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 0:3 21 Section: _____

22 D Drainage Basin: 23 114:H 25 Subbasin: _____ 26

27 (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp.
28 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

29 MAJOR AQUIFER: T.P. 30 C.I. 31 aquifer, formation, group

32 Lithology: R 33 Origin: 2 34 Aquifer Thickness: 14 ft

35 Length of well open to: _____ ft 36 6 37 Depth to top of: _____ ft 38 9:4 39

40 MINOR AQUIFER: _____ 41 _____ 42 aquifer, formation, group

43 Lithology: _____ 44 _____ 45 Origin: _____ 46 _____ 47 Aquifer Thickness: _____ ft

48 Length of well open to: _____ ft 49 _____ 50 Depth to top of: _____ ft 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59

60 Intervals Screened: _____

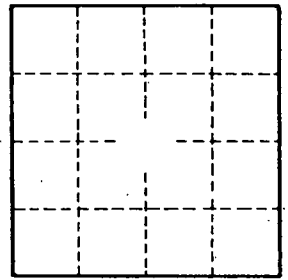
61 Depth to consolidated rock: _____ ft 62 _____ 63 Source of data: _____ 64

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

69 Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

73 Coefficient Trans: _____ gpd/ft 74 _____ 75 Coefficient Storage: _____ 76 _____ 77 _____ 78

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



Well No. _____