

141D-11000000

FORM 9-1642 (1-68)

Well No.

N 100

MAY 29 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED

MASTER CARD

Record by J. Shell Source of data BOWC Date 5/69 Map _____

State 28 County (or town) SurfLand 67

Latitude: 33 28 18 N Longitude: 090 34 07 Sequential number: 1

Lat-long accuracy: 5 T. 19 S. R. 4 Sec 25, SE 1/4, NW 1/4, NW 1/4

Local well number: W100B2519N04W Other number: _____ B & M

Local use: 190 Owner or name: P. FRATESI Address: Indianola, Miss.

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 2

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: Hydr Unit = 08030207

Qual. water data: type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 105 Meas. rept. accuracy 24 2

Depth cased: (first perf.) _____ ft 65 Casing type: Blk. Ir Diam. _____ in 10

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 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) percussive, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) wash, (L) other 2

Date Drilled: 9-6-9 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) LP gas, (G) wind, (H) u.p. 70 Trans. or meter no. 41

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

Alt. LSD: 117 Accuracy: (source) _____ 47

Water Level: 18 ft above MP; Ft below LSD 19 Accuracy: _____ 52 D

Date meas: 3-6-9 Yield: _____ gpm 1500 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

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

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

Taste, color, etc. _____

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 15H Subbasin: _____
22 23 24

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

MAJOR AQUIFER: _____ Q6 112 MRVA _____ MIA
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: 84 ft
Length of well open to: _____ ft 40 Depth to top of: _____ ft 19
33 37 38 40 41 43

MINOR AQUIFER: _____
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: Blk Ingot 10" dia

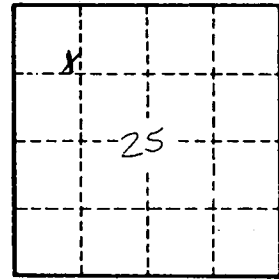
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



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