FORM 9-1642
(1-68)

Well No. B 56

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map

State 28 County (or town) Forrest. 18

Latitude: 31 21 17 N (deg 7 min 9 sec 11 N S) Longitude: 089 15 31 (12 degrees 15 min sec 18) Sequential number: 1 19

Lat-long accuracy: 3 20 T. 5 N S, R 13 E W Sec 36, ___ ¼, SE ¼, NW ¼ ___ B & M

Local well number: B056DB36051N13W (21 25 30 34) Other number: ___

Local use: 161 (33 40 45 51) Owner or name: ___

Owner or name: SBROMFIELD (52 56 61 66) Address: Rt 5, Hattiesburg

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist ___ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other ___ 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. 69 W

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

Hyd. lab. data: ___ 73

Qual. water data; type: ___ 74

Freq. sampling: ___ 75 Pumpage inventory: yes no, period: ___ 76

Aperture cards: ___ yes 77

Log data: ___ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1 19) Depth well: ___ ft 82 (20 23) Meas. rept accuracy 24 3

Depth cased; (first perf.) ___ ft 77 (25 28) Casing type: Plastic; Diam. ___ in 4 (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other S 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H 32

Date Drilled: 9 6 9 (33 35) Pump intake setting: ___ ft (36 38)

Driller: ___ name, ___ address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S 39 Deep Shallow 40

Power (type): diesel (elec) nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 S 41 Trans. or meter no. ___

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

Alt. LSD: 170 1710 (42 45) Accuracy: (source) Topo. 47 4

Water Level 23 ft above below MP; Ft above (below) LSD 23 (48 51) Accuracy: ___ 52 D

Date meas: 1 6 9 (53 55) Yield: ___ gpm 20 (56 60) Method determined ___ 61

Drawdown: ___ ft ___ (62 64) Accuracy: ___ 65 Pumping period ___ hrs ___ (66 68)

QUALITY OF WATER DATA: Iron ___ ppm 69 Sulfate ___ ppm 70 Chloride ___ ppm 71 Hard. ___ ppm 72

Sp. Conduct ___ K x 10^6 73 Temp. ___ °F (74 76) Date sampled ___ (77 78)

Taste, color, etc. ___

Well No. B 56

Well No. 2 26

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 130 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: _____ system, _____ series TM (28–29) _____ aquifer, formation, group MZ (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: 12 ft

(35–37) Length of well open to: _____ ft (38–40) 5 Depth to top of: _____ ft (41–43) 70

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

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: 4" Plastic

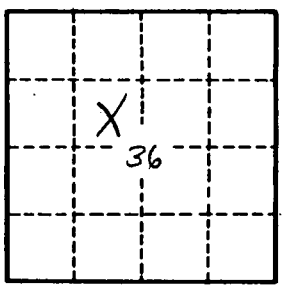
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)



Well No. 856

GPO 937-142