FORM 9-1642
(1-68)

Well No. P77

PUNCHED

WELL SCHEDULE

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

MASTER CARD JCM

130wc Driller

Record by G. T. Dalsin Source of data E-log Date 12-23-1971 Map 1:62,500 Florence Quad.

State 28 County (or town) Rankin 61

Latitude: 32 deg 09 min 00 sec N Longitude: 090 05 45 W Sequential number: 1

Lat-long accuracy: 2 T. 4 S, R 2 W, Sec 33, NE ¼, NW ¼, NE ¼ B & M

Local well number: P 07 7BA 33 04 N 02 E Other number:

Local use: 28 23 53 Owner or name:

Owner or name: J E BARRETT Address: Florence, Miss.

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data: E-log 7'-313' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 215 Meas. rept accuracy 3

Depth cased; (first perf.) ft 200 Casing type: Blk; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, (S) sd. pt., (T) shored, open hole, (Z) other 5

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

Date Drilled: 12-23-1971 Pump intake setting: ft

Driller: Jack Guinn (name), Raymond (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 Deep Shallow

Power (type): diesel, elec, nat gas, LP gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 335 Accuracy: (source) 20' Cont. Interval 5

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

Date meas: D 71 Yield: gpm 10 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

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Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

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

[D] [22] Drainage Basin: [1 8 T] [23 25] Subbasin: [ ] [26]

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

o of l site: [S] [27]

OR IFER: ____ system, ____ series [T O] [28 29] ____ aquifer, formation, group [M S] [30 31]

hology: [S M] [32 33] Origin: [6] [34] Aquifer Thickness: 68 ft

[ ] [35 37] Length of well open to: ____ ft [1 5] [38 40] Depth to top of: ____ ft [1 6 0] [41 43]

OR IFER: ____ system, ____ series [ ] [44 45] ____ aquifer, formation, group [ ] [46 47]

hology: ____ [ ] [48 49] Origin: ____ [ ] [50] Aquifer Thickness: ____ ft

[ ] [53] Length of well open to: ____ ft [ ] [54 56] Depth to top of: ____ ft [ ] [57 59]

ervals eened: 2" S.S.

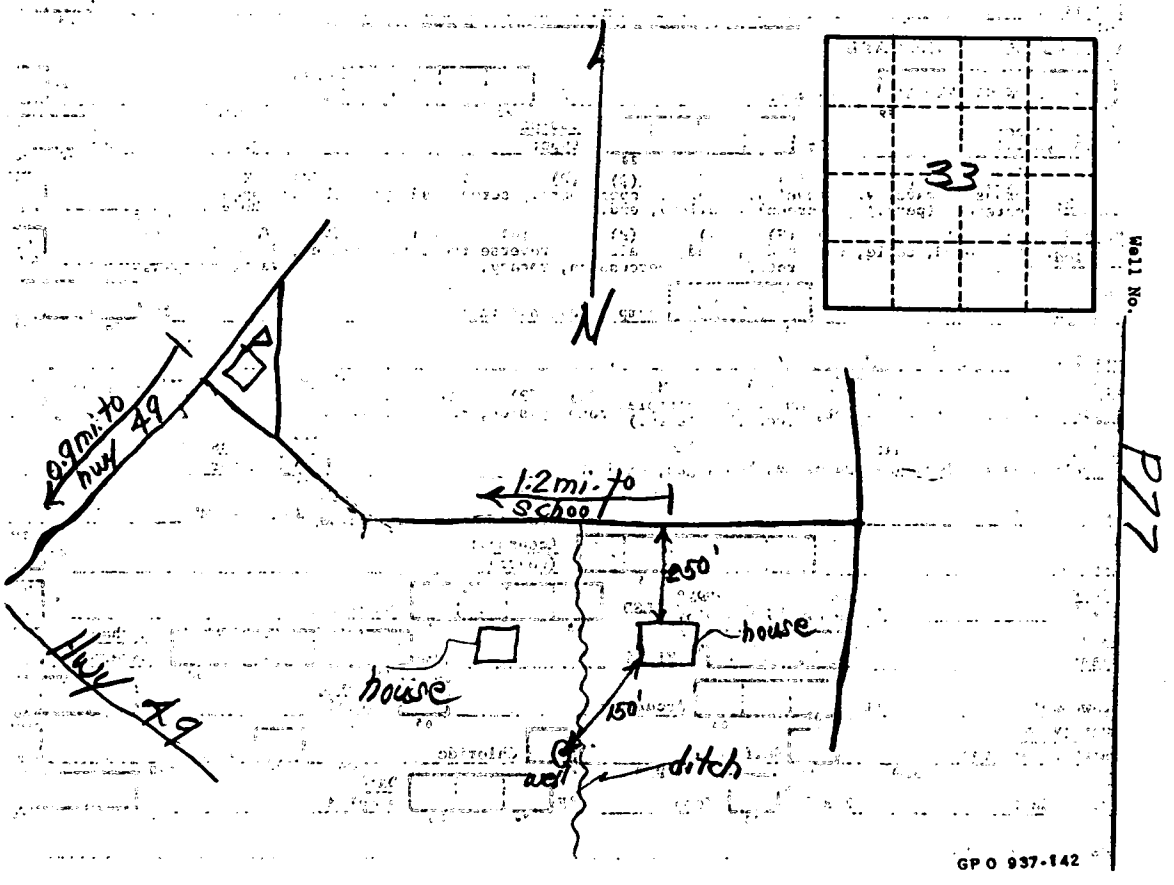
th to solidated rock: ____ ft [ ] [60 63] Source of data: ____ [ ] [64]

th to ement: ____ ft [ ] [65 68] Source of data: ____ [ ] [69]

ficial erial: ____ [ ] [70 71] Infiltration characteristics: ____ [ ] [72]

fficient ns: ____ gpd/ft [ ] [73 75] Coefficient Storage: ____ [ ] [76 78]

fficient m: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: [ ] [79]



GP O 937-142