SITE ID-325904090161601

1983

FORM 9-1642
(1-68)

OK

Well No. B13

PUNCHED

Elog #224

APR 18 1975

WELL SCHEDULE

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

1883

MASTER CARD

Record by WTR Source of data BOWC MSGS Date 6/71 Map

State 28 County (or town) YAZOO 82

Latitude: 32385 8 N Longitude: 090161 6 Sequential number: 1

Lat-long accuracy: 2 T 13 N S, R 1 E W Sec 11, NW ¼, SE ¼, SW ¼

Local well number: B013 DC-11-13N01W B & M Other number:

Local use: 150224 Owner or name:

Owner or name: V O RUSSELL Address: EDEN

Ownership: (C) County, (F) Fed Gov't, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, Co (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (Z) Other, Other 5

Use of well: (A) Anode, (D) Drain, (G) Seismic, H (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

CHANGE

9=323858*

TO

9=325904*

DATA AVAILABLE: Well data Q Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: period:

Aperture cards: yes

Log data: D E

WELL-DESCRIPTION CARD

SAME AS-ON-MASTER CARD Depth well: ft 380 Meas. rept 3

Depth cased (first perf.): ft 350 Casing type: Steel; Diam. 4X2 accuracy in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (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: 971 Pump intake setting: ft

Driller: CRESWELL (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 Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1½ T Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 280 Accuracy (source): topo 5

Water Level 85 ft above below MP; Ft above below LSD 85 Accuracy: D

Date meas: 6/71 Yield: gpm 20 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.

Well No. B13

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Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section:

Drainage Basin: D Subbasin: 13J

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

MAJOR AQUIFER: system TE series aquifer, formation, group

Lithology: S Origin: Z Aquifer Thickness: 105 ft

Length of well open to: 30 ft Depth to top of: 280 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 255.

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec Cap: gpm/ft; Number of geologic cards:

GP O 937-142