FORM 9-1642
(1-68)

Well No. B 34

APR 4 1975

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by: J.S. Source of data: BOWL Date: 1/70 Map:

State: 28 County (or town): Humphreys 27

Latitude: 33 14 47 N Longitude: 090 40 51 Sequential number: 1

Lat-long accuracy: 3 T. ___ N/S, R ___ E/W, Sec ___, ¼, ¼, ¼ B & M

Local well number: B034AD1116N05W Other number:

Local use: 190 Owner or name:

Owner or name: J L HUFFSTICKER Address: Belzoni, Ms

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, (O) 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: 840 ft (20–23) Meas. rept accuracy 24 3

Depth cased (first perf.): 820 ft (25–28) Casing type: Steel; Diam. 4X2 in 4 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) 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 69 (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) [circled], nat gas, gasoline, hand, LP gas, wind; H.P. 1 — S 41 Trans. or meter no.

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

Alt. LSD: [ ] (42–45) Accuracy: (source) 47 [ ]

Water Level: 11 ft above/below MP; Ft above/(below) [circled] LSD — 11 (48–51) Accuracy: 52 D

Date meas: D 6 9 (53–55) Yield: 30 gpm (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 (77–79)

Taste, color, etc.

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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: ____

E (22) Drainage Basin: ____ 115A (23–25) Subbasin: ____ (26)

Topo of well site: (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 ____ (27)

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group SS (30–31)

Lithology: ____ S (32–33) Origin: ____ 2 (34) Aquifer Thickness: 152 ft

(35–37) Length of well open to: ____ ft 20 (38–40) Depth to top of: ____ ft 708 (41–43)

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: 2" CS.

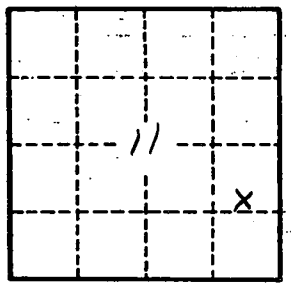
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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)



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GPO 937-142