FORM 9-1642
(1-68)

Well No. H 6

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD JCM

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

State 28 County (or town) Sharkey 63

Latitude: 32 deg 46 min 10 sec N S Longitude: 090 50 08 degrees min sec Sequential number: 1

Lat-long accuracy: 4 T. 11 S, R 6 E W Sec 29, ¼, SE ¼, ¼ B & M

Local well number: H 006 D 29 11 N 06 W Other number:

Local use: 064 Owner or name: & Sons

Owner or name: JOE PRIDDY Address: Rolling Fork

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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other — Catfish — U

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

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [Φ] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes no, period: [ ]

Aperture cards: [ ]

Log data: [ ] yes [ ] D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: [ ] ft [1112] Meas. rept accuracy [3]

Depth cased: (first perf.) [ ] ft [62] Casing type: Steel; Diam. [ ] in [10]

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 [S]

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 [A]

Date Drilled: [9 6 8] Pump intake setting: [ ] ft

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 [T] Deep Shallow [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, gas, wind; LP H.P. 60 [V] Trans. or meter no. [ ]

Descrip. MP [ ] ft above below LSD, Alt. MP [ ]

Alt. LSD: [90] Accuracy: (source) [ ] [3]

Water Level 7 ft above below MP; Ft above below LSD [7] Accuracy: [ ] [D]

Date meas: [7 6 8] Yield: [2500] gpm 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. H 6

Well No. 116

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: [20–21] 03 Section: _____

[22] E Drainage Basin: _____ [23–25] 15J 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 [28–29] QG _____ aquifer, formation, group [30–31] MA

Lithology: _____ [32–33] VS Origin: _____ [34] 2 Aquifer Thickness: 76 ft

[35–37] Length of well open to: _____ ft [38–40] 50 Depth to top of: _____ ft [41–43] 36

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: 16" Armco

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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Well No. 116

GPO 937-142