WRD Exp. (GW)
April 1966

Well No. M11

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by FHT Source of data Bowc Date 6/26/68 Map

State 28 (1-2) County (or town) 62 (3-4)

Latitude: 32 23 17 N (5-11) Longitude: 089 23 03 (12-18) Sequential number: 1 (19)

Lat-long accuracy: 5 (20) T. 6 N, R. 9 E, Sec. 4, ¼, ¼, ¼ B & M

Local well number: M011 0406N09E (21-34) Other number:

Local use: 026 (35-51) Owner or name:

Owner or name: J E CALHOUN (52-66) Address:

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

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 — S (68)

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. — W (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas.: Φ (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 200 (20-23) Meas. rept accuracy: 3 (24)

Depth cased: (first perf.) ft 190 (25-28) Casing type:; Diam. in 2 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) 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: 965 (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 (39) Deep / Shallow (40)

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

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

Alt. LSD: (42-45) Accuracy: (source) (47)

Water Level ft above/below MP; Ft above/below LSD: 90 (48-51) Accuracy: (52)

Date meas.: 665 (53-55) Yield: 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 ____ d ____ m ____ s N S ____ d ____ m ____ s

ROGEOLOGIC CARD

(E AS ON MASTER CARD [19] Physiographic Province: [20 21] 03 Section: ____

[22] D Drainage Basin: [23 25] 13T Subbasin: [26]

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

ER: ____ system, ____ series [28 29] TE ____ aquifer, formation, group [30 31] CØ

logy: ____ [32 33] US Origin: ____ [34] 2 Aquifer Thickness: ____ ft

[37] Length of well open to: ____ ft [38 40] 10 Depth to top of: ____ ft [41 43] 105

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

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

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

vals ned: ____

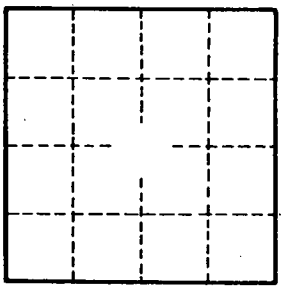
to lidated rock: ____ ft [60 63] ____ Source of data: ____ [64]

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

cial ial: ____ [70 71] ____ Infiltration characteristics: ____ [72]

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

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



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GPO 857-700