FORM 9-1642
(1-68)

Well No. G 28

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map

State 28 County (or town) Lincoln 43

Latitude: 31 35 29 N (deg min sec) Longitude: 109 02 956 (degrees min sec) Sequential number: 1

Lat-long accuracy: 2 T. 7 S, R. 7 W, Sec 9, NE¼, SE¼, NE¼

Local well number: G 028 D A 09 07 N 07 E Other number: B & M

Local use: 066 Owner or name:

Owner or name: TRUMAN WILLIAMS Address: Brookhaven

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: ☐ Field aquifer char. ☐

Hyd. lab. data: ☐

Qual. water data; type: ☐

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

Aperture cards: yes ☐

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 120 ft Meas. rept accuracy 3

Depth cased: (first perf.) ft 105 Casing type: PVC ; Diam. 6x4 in 6

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

Date Drilled: 9 72 Pump intake setting: ft

Driller: Green (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 ☐ Deep Shallow ☐

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source) ☐

Water Level ft above below MP; Ft above below LSD 60 Accuracy: D

Date meas: 4 72 Yield: 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. G 28

Well No. _____

Latitude-longitude _____ N S d m s d m s

HYDROGEOLOGIC CARD

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

[ ] [22] Drainage Basin: _____ [1 3 4] [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 [T M] [28 29] _____ aquifer, formation, group [M Z] [30 31]

Lithology: _____ [S] [32 33] Origin: _____ [3] [34] Aquifer Thickness: 20 ft

[ ] [35 37] Length of well open to: _____ ft [6] [38 40] Depth to top of: _____ ft [1 0 0] [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: .010 PVC

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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GP O 937-142