WRD Exp. (GW)
April 1966

Well No. D31

WELL SCHEDULE

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

MASTER CARD

Record by Jae Source of data ____ Date ____ Map ____

State 28 (2) County (or town) ____ 18 (3,4)

Latitude: 31 20 35 N (5 deg 7 min 9 sec 11) N S Longitude: 089 16 27 (12 degrees 15 min sec 18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T 4 N S, R 13 E W Sec 2, SE ¼, NE ¼, NW ¼ ____ B & M

Local well number: D 031 AB 0204 N 13 W (21 25 30 34) Other number: ____

Local use: 033 (35 40 45 51) Owner or name: ____

Owner or name: CLINTON LBR CO. (52 56 61 66) Address: ____

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

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 ____ 68 ~~N~~ U

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~~ U

DATA AVAILABLE: Well data (70) Freq. W/L meas.: ____ Ø (71) Field aquifer char. 72

Hyd. lab. data: ____ 73

Qual. water data; type: ____ 74 N

Freq. sampling: ____ 75 Pumpage inventory: yes no, period: ____ 76

Aperture cards: ____ yes 77

Log data: ____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ____ ft 390 (20 23) Meas. rept ____ accuracy 24 6

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other ____ 31 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 ____ 32 H

Date Drilled: ____ 939 (33 35) Pump intake setting: ____ ft (36 38)

Driller: D. N. Porter (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 J (39) Deep Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 T (41) Trans. or meter no. ____

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

Alt. LSD: ____ 151 (42 45) Accuracy: (source) ____ 47 4

Water Level ____ ft above below MP; Ft above below LSD 25 (48 51) Accuracy: ____ 52 G

Date meas: ____ 564 (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 N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (19)

Physiographic Province: _____ 03 (20 21) Section: _____

(1) D (22) Drainage Basin: _____ 13N (23 25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series TM (28 29) _____ aquifer, formation, group CA (30 31)

Lithology: _____ (32 33) Origin: _____ 3 (34) Aquifer Thickness: _____ ft

(35 37) Length of well open to: _____ ft (38 40) Depth to top of: _____ ft (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: _____

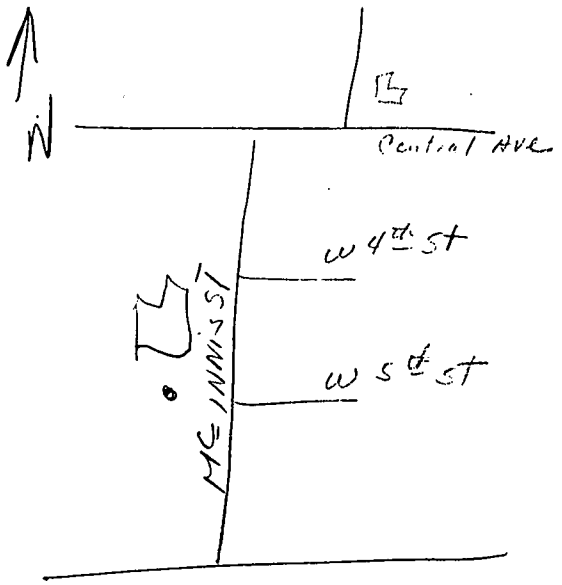
Depth to consolidated rock: _____ ft (60 63) Source of data: _____ (64)

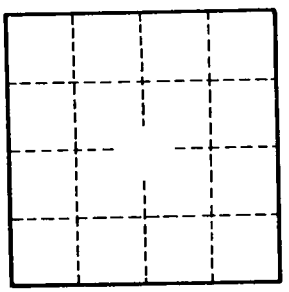
Depth to basement: _____ ft (65 68) Source of data: _____ (69)

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 857-700