WRD Exp. (GW)
April 1966

Well No. B13

WELL SCHEDULE

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

MASTER CARD

Record by B | Source of data Bur | Date 3 68 | Map

State 28 | County (or town) Clark 12

Latitude: 3 2 0 9 1 7 N (deg 7 min 9 sec 11) | Longitude: 0 8 8 4 8 3 1 (12 degrees 15 min sec 18) | Sequential number: 1 (19)

Lat-long accuracy: 4 (20) | T. 40 S, R 15 E W, Sec 30, ¼, ¼, SW ¼ B & M

Local well number: B 0 1 3 (21) C 3 0 0 4 (30) N 1 5 E (34) | Other number:

Local use: 0 0 8 (35) | Owner or name:

Owner or name: EVEN MATTOX (52) | Address: Interprise

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 — H (68)

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 (69)

DATA AVAILABLE: Well data (70) | Freq. W/L meas.: | Q (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 2 5 5 (20 23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 1 1 5 (25 28) | Casing type: ; Diam. in 4 (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other — X (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 6 7 (33 35) | Pump intake setting: ft (36 38)

Driller: McDonald & Dill (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 D (40)

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

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

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

Water Level flows ft above/below MP; above/below LSD F (48 51) | Accuracy: D (52)

Date meas: N 6 7 (53 55) | Yield: gpm 2 0 (56 60) | Method determined D (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: _____

_____ D (22) Drainage Basin: _____ 130 (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 MW (30–31)

Lithology: _____ US (32–33) Origin: _____ 2 (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft 35 (38–40) Depth to top of: _____ ft 220 (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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