SITE ID - 322142088184701

FORM 9-1642
(1-68)

Well No. N62

WELL SCHEDULE

235C

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

PUNCHED

MASTER CARD

Record by B. D Source of data Bowc Date 3-71 Map

State [28] County (or town) Fowler [38]

Latitude: [3 2 2 1 4 2 N] (deg, min, sec) N S Longitude: [0 8 8 1 8 4 7] (degrees, min, sec) Sequential number: [1]

Lat-long accuracy: [5] T. 6 S, R 16 W, Sec 15, ___ ¼, ___ ¼, ___ ¼ B & M

Local well number: [N 0 6 2 1 5 0 6 N 1 6 E] Other number:

Local use: [0 0 8] Owner or name:

Owner or name: [D W H O G L E] Address: Pt 7 mdm.

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

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.: ___ [O] 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: ___ ft [4 2 0] Meas. rept ___ accuracy [3]

Depth cased (first perf.): ___ ft [1 9 4] Casing type: ___; Diam. ___ in [3]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other ___ [X]

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 ___ [ ]

Date Drilled: [9 6 1] Pump intake setting: ___ ft [ ]

Driller: Mc H, ___ (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] Deep / Shallow [ ]

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

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

Alt. LSD: ___ Accuracy (source): ___ [ ]

Water Level 155 ft above/below MP; Ft above/below LSD [1 5 5] Accuracy: ___ [D]

Date meas: [6 6 1] 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. N62

Well No. N

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: 13P (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 TW (30–31)

Lithology: S (32–33) Origin: 3 (34) Aquifer Thickness: 67 ft

(35–37) Length of well open to: ft 67 (38–40) Depth to top of: ft 210 (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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Well No. N 62

GPO 937-142

GWSI UPDATES

Well No N62
County Lauderdale

Item	Changed		Requested by		Updated by	
Number	From	To	Initial	Date	Initial	Date
C20	—	03170001	DEB	1-28-92	JRJ	2-12-92
C10	0882347	0883947	13R12	3/19/92	JRJ	4-23-92