FORM 9-1642
(1-68)

Well No. P 15

PUNCHED

MAY 29 1975

WELL SCHEDULE

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

MASTER CARD # 8-74

Record by _____ Source of data Web Fox Date 9-51 Map _____

State _____ 28 County (or town) Sunflower 67

Latitude: 23 deg 24 min ___ sec N S Longitude: ___ degrees ___ min ___ sec Sequential number: 1

Lat-long accuracy: 3 T 18 N S, R 5 E W Sec 10, ___ ¼, SE ¼, SW ¼ ___ B & M

Local well number: P015DC01 8N05W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: F L TINDALL Address: Indianola Ms.

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: _____ ft 1914 Meas. rept _____ accuracy 3

Depth cased (first perf.) _____ ft 1874 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 _____ ___

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: 9-51 9 5 1 Pump intake setting: _____ ft

Driller: L. Hp. [illegible] 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 ___ Accuracy: _____ ___

Date meas: _____ 9 5 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.

U.S. G.P.O. 1972/720-793/96/1303

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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: _____ (20–21) Section: _____

_____ (22) Drainage Basin: _____ (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 (28–29) _____ aquifer, formation, group (30–31) M W

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

(35–37) Length of well open to: _____ ft (38–40) 4 0 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: _____

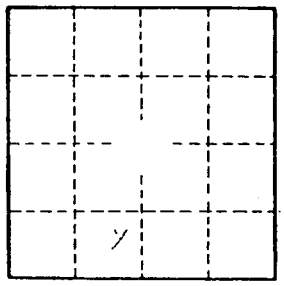
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



Well No.

GPO 937-142