

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map _____

State 28 County (or town) Sunflower 67

Latitude: 33° 41' 6" N Longitude: 090° 38' 31" W Sequential number: 1

Lat-long accuracy: 5' T 21' S, R 4' E Sec 7, NE 1/4, NE 1/4, NE 1/4

Local well number: G017A A0721NO4W Other number: _____ B & M

Local use: 087 Owner or name: _____

Owner or name: C N WALLACE Address: Shaw

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air-cond, Bottling, Power, Fire, Dom; Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no; period: _____ yes

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 144.8 ft Meas. rept 3

Depth cased: (first perf.) 142.8 ft Casing type: Steel ; Diam. 4x2 in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (I) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 9-7-72 Pump intake setting: _____ ft 30

Driller: Burtane of Greenwood name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other S Deep Shallow

Power (type): X diesel, X elec, gas, gasoline, hand, gas, wind; H.P. LP 1 Trans. or meter no. 5

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

Alt. LSD: 135 Accuracy: (source) 3

Water Level + ft above below MP; Ft below LSD 115 Accuracy: 3

Date meas: 3-7-72 Yield: _____ gpm 30 Method determined 30

Drawdown: _____ ft Accuracy: _____ hrs 30

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

G17

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² D ²³ Drainage Basin: 154 ²⁵ Subbasin: _____ ²⁶

²⁷ (D) ²⁸ (C) ²⁹ (E) ³⁰ (F) ³¹ (H) ³² (K) ³³ (L)
Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: ³⁴ (Ø) ³⁵ (P) ³⁶ (S) ³⁷ (T) ³⁸ (U) ³⁹ (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group MW

Lithology: _____ ⁴² S ⁴³ Origin: 2 ⁴⁴ Aquifer Thickness: 100 ft
⁴⁵ _____ Length of well open to: _____ ft ⁴⁶ 20 ⁴⁷ Depth to top of: 1360 ft ⁴⁸ 413

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ⁴⁹ _____ ⁵⁰ Origin: _____ ⁵¹ _____ ⁵² Aquifer Thickness: _____ ft
⁵³ _____ Length of well open to: _____ ft ⁵⁴ _____ ⁵⁵ Depth to top of: _____ ft ⁵⁶ _____ ⁵⁷ _____ ⁵⁸ _____ ⁵⁹

Intervals Screened: 2" S.S.

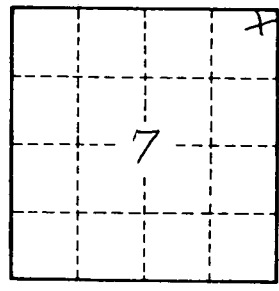
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶¹ Source of data: _____ ⁶² _____

Depth to basement: _____ ft ⁶³ _____ ⁶⁴ Source of data: _____ ⁶⁵ _____

Surficial material: _____ ⁶⁶ _____ ⁶⁷ Infiltration characteristics: _____ ⁶⁸ _____

Coefficient Trans: _____ gpd/ft ⁶⁹ _____ ⁷⁰ Coefficient Storage: _____ ⁷¹ _____ ⁷²

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷³ _____ ⁷⁴ _____ ⁷⁵ _____ ⁷⁶ _____ ⁷⁷ _____ ⁷⁸ _____ ⁷⁹



Well No. G17