

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 3-29-75 Map _____

State 28 County (or town) Sunflower 67

Latitude: 33⁵ 27⁷ 55⁵ N¹¹ Longitude: 09¹² 04¹⁵ 10¹⁸ Sequential number: 1

Lat-long accuracy: 5²⁰ T²¹ 19²² S²³ R²⁴ 5²⁵ E²⁶ Sec 30 1 1/2²⁷ m²⁸ NW²⁹ Indianola³⁰

Local well number: M030³¹ 3019³² N05W³³ Other number: _____

Local use: 064³⁴ Owner or name: _____

Owner or name: PHILLIP FRATESI³⁵ Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) I⁶⁸

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W⁶⁹

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes

Log data: D⁷⁸ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1112²⁴ Meas. rept accuracy 3²⁵

Depth cased: (first perf.) _____ ft 172²⁶ Casing type: steel²⁷; Diam. _____ in 12²⁸

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) (S) (T) (W) (X) (Z) S³¹

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other H³²

Drilled: (air rot., bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse wash, driven, drive wash, other) H³²

Date Drilled: 975³³ Pump intake setting: _____ ft. 30³⁴ 38

Driller: Singh³⁵ name address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other T³⁹ Deep Shallow⁴⁰

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 60⁴¹ N⁴¹ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft. below LSD 114⁴⁸ Accuracy: _____ 52

Date meas: 375⁵³ Yield: _____ gpm 1800⁵⁴ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm 2⁷²

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0:3 Section: _____
 Drainage Basin: E 1:5:4 Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, 27
 well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series Q.G _____ aquifer, formation, group MA

Lithology: _____ Origin: R _____ Aquifer Thickness: 2 79 ft

Length of well open to: _____ ft 40 _____ Depth to top of: _____ ft 33

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

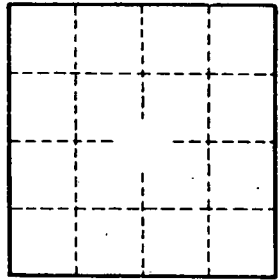
Intervals Screened: _____
 Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.