

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowe Date 10-67 Map _____

State 3 County 28 (or town) Holmes Sequential number: 26

Latitude: 34° 05' 02" N Longitude: 089° 54' 50" W

Lat-long accuracy: 5' T 140' S, R 4' W, Sec 5, SW SW 3m W Quarter

Local well number: T 044 C C 05 14 N 04 E Other number: _____

Local use: 085 Owner or name: _____

Owner or name: JOHN SYKES Address: _____

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) Irr, (I) Med, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 232 ft Meas. 3 accuracy

Depth cased: (first perf.) 227 ft Casing type: Steel ; Diam. _____ in

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 S

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

Date Drilled: 9-6-7 Pump intake setting: _____ ft

Driller: Jack Martin address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) multiple, (P) piston, (R) submerg, (S) rot, (T) turb, (Z) other J Deep Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H₂P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 60 Accuracy: _____

Date meas: 067 Yield: _____ gpm 3 Method determined

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

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

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

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ Section: _____
²⁰ ²¹ **03**

²² **D** Drainage Basin: _____ ²³ **15K** Subbasin: _____ ²⁴ _____

Top of well site: (D) (C) (E) (F) (H) (K) (L) _____
depression, stream channel, dunes, flat, hilltop, sink, swamp, _____
(S) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷ _____

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **S.S.** _____
²⁸ ²⁹ ³⁰ ³¹

Lithology: _____ Origin: _____ Aquifer Thickness: **42** ft _____
³² ³³ ³⁴

Length of well open to: _____ ft **5** Depth to top of: _____ ft **90** _____
³⁵ ³⁶ ³⁷ ³⁸ ³⁹ ⁴⁰ ⁴¹ ⁴²

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
⁴⁴ ⁴⁵ ⁴⁶ ⁴⁷

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft _____
⁴⁸ ⁴⁹ ⁵⁰

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
⁵¹ ⁵² ⁵³ ⁵⁴ ⁵⁵ ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹

Intervals Screened: _____

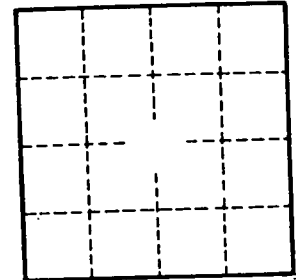
Depth to consolidated rock: _____ ft _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ ⁷⁶ _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



Well No.