

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A Source of data Bow Date 2-64 Map _____

State 28 County Holmes (or town) 26

Latitude: 33 11 56 N Longitude: 09 07 35 W Sequential number: 1

Lat-long accuracy: 5 T 16 S R 2 E W Sec 36 S W S W 6 m N Lexington B & H

Local well number: 0022CC3616NO2E Other number: _____

Local use: 085 Owner or name: _____

Owner or name: E. W. HOOKER Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, 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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: 0 yes/no, period: _____

Aperture cards: _____ yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 89 ft Meas. rept accuracy 3

Depth cased; (first perf.) 84 ft Casing type: _____; Diam. 2 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, other S

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

Date Drilled: 9-7-4 Pump intake setting: _____ ft

Driller: Jack Martin address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other J Deep 0 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 2-6-4 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D 1155 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group C6

Lithology: _____ Origin: S _____ Aquifer Thickness: 2 _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 7.2

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: _____

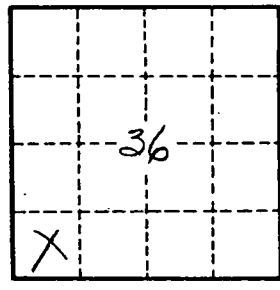
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____