

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 5-71 Map _____

State 28 County (or town) Smith 65

Latitude: 315154N Longitude: 0891931 Sequential number: 1

Lat-long accuracy: 4 10 13 5 NW

Local well number: R040 B0510N13W Other number: _____ B & M

Local use: 073 Owner or name: _____

Owner or name: JAMES FORD Address: Bay Springs

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, Stock, Inatit, 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: 0 Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 118 Meas. rept accuracy 3

Depth cased: 114 Casing type: _____; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 966 Pump intake setting: _____ ft 0

Driller: W.K. Barnes

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: No tops Accuracy: (source) _____

Water Level: 78 ft above _____ ft below MP; 78 ft below LSD Accuracy: _____

Date meas: 866 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 _____

TRANSMITTED FOR ADP

Well No.

R 40

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (S) offshore, pediment, hillside, terrace, undulating, valley flat

FER:

TM

CA

ology:

UIS

Origin:

3

Aquifer Thickness:

38

Length of well open to:

ft

Depth to top of:

ft

FER:

ology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

ft

ervals used:

21

to consolidated rock:

ft

Source of data:

to cement:

ft

Source of data:

cial: Infiltration characteristics:

70-71

Infiltration characteristics:

icient: Coefficient Storage:

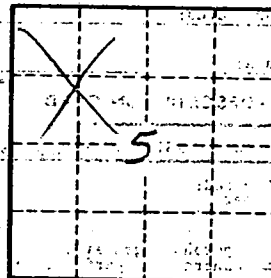
gpd/ft

Coefficient Storage:

icient: Spec cap: Number of geologic cards:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

R 40