

Well No. _____

Latitude-longitude _____
N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ ^{20 21} Section: _____

²² **D** Drainage Basin: _____ ^{23 25} **1.5 E** Subbasin: _____ ²⁶

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ ²⁷

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

Lithology: _____ ^{32 33} **US** Origin: _____ ³⁴ **2** Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{35 37} _____ ^{38 40} **8** Depth to top of: _____ ft ^{41 43} **4.3**

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

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft ^{51 53} _____ ^{54 56} _____ Depth to top of: _____ ft ^{57 59} _____

Intervals Screened: _____

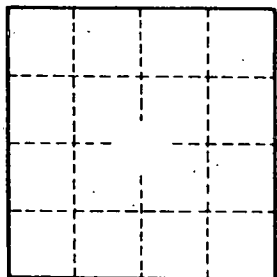
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ gpd/ft ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

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



Well No. **B50**

MAY 27 1975

FORM 9-1642 (1-68)

Well No. B50

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GDD Source of data Bowc Date 1-11-73 Map _____

State 28 County (or town) Dorset Sequential number: 17

Latitude: 34⁵ 57⁷ 21¹¹ N Longitude: 09¹² 00¹⁵ 04¹⁸ 10 Sequential number: 1

Lat-long accuracy: 5⁷⁰ T S, R W, Sec _____

Local well number: R0503201308W Other number: _____ B & M

Local use: 162 Owner or name: _____

Owner or name: J. D. JAMES JR Address: Home Lake

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 trailer park P 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: _____

Temperature cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 68 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 60 Casing type: _____ Diam. _____ in 4

Finish: (C) potous concrete, (F) gravel w. concrete, (H) gravel w. (perf.), (S) screen, (T) gallery, (W) open end, (X) shored, (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) rotary, (V) trenching, (W) driven, (X) drive wash, (Z) other H

Date Drilled: 9.6.6 Pump intake setting: _____ ft _____

Driller: Carpenter, R.L. + son 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, (Z) other 0 Deep 0 Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 0 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 30 Accuracy: _____

Date meas: 8.6.6 Yield: _____ gpm Method determined 0

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. B50