

303500088404201

Well No.

F65

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 6 1973

PUNCHED

MASTER CARD

Record by CJ Source of data MBOUC Date 4-26-72 Map VANCLAVE 375C

State 34 17 28 County (or town) Jackson 15 30

Latitude: 3 0 35 00 N Longitude: 0 8 8 40 42 Sequential number: 1

Lat-long accuracy: 5 T 5 R 7 Sec 34 NE, SW, NE

Local well number: F065 349 0 5 5 0 7 W Other number: B & M

Local use: 3 1 0 Owner or name: KENNETH M COLE Address: Vanclave

5 mi NE Check lat/long

03170006

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, Reppure, 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) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 871 Meas. rept accuracy 3

Depth cased: (first perf.) 861 Casing type: Galv Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percuss, rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) other 4

Date Drilled: 3-3-72 9 7 2 Pump intake setting: 36 38

Driller: J. T. Ward Water Well

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other J Deep 40 Shallow 39

Power (type): diesel elec gas, gasoline, hand, gas, wind, H.P. 7 Trans. or meter no. 41

Descrip. MP 41 above ft below LSD, Alt. MP 47

Alt. LSD: 40 Accuracy: (source) 47

Water Level: 42 above ft below MP; 43 above LSD 4 Accuracy: 52

Date meas: 3 7 2 Yield: 9 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 77 79

Taste, color, etc. 78 79

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Well No. _____

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

PROMISED

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: 135 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: TM system _____ series _____ aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 39 ft

Length of well open to: _____ ft Depth to top of: 832 ft

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: 2" S.S.

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

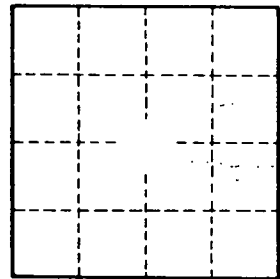
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

122 PC6L



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description of formations encountered	from	to
Top Soil-clay	0	21
red sd	21	33
Grey clay	33	96
Orange sd	96	124
Blue clay	124	202
sd	202	205
Silt - Blue clay	205	420
sd - fine	420	427
Silt - Blue clay	427	632
sd - fine	632	644
Silt - Blue clay	644	832
sd - marlstone	832	871

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