

GW07363 ✓ *Jo*
MAY 12 1975

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WELL SCHEDULE

Bowc

WREN
1:24, 000

MASTER CARD

Record by BJD Source of data E-109 Driller Date 10-4-73 Map Amory Quad. 114-19

State 23 County (or town) Monroe 5 Sequential number: 1

Latitude: 33 59 47 W Longitude: 0 8 29 5 9 Sequential number: 1

Lat-long accuracy: 2 T. 12 N. R. 19 E. Sec. 26 NW t. 12 N. NE t.

Local well number: 0275DA2612S19W Other number: Well #2

Local use: 027099 Owner or name: Town of Amory

Owner or name: AMORY Address: _____

9-5-91

45.00 sold
1.70 cut

43.30

3.00 m.p

40.30

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist. M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Mad, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other. P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. V

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: _____ yes no

Log data: 62' - 318' D.F

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft. Meas. rept. 3

Depth cased; (first perf.) 300 ft. Casing type: _____; Diam. 12x8 in. 12

Finish: (C) porous concrete, (F) gravel w. horis. screen, (G) gravel w. (screen), (H) open gallery, (I) end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open ends, (P) other. S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) drive, (O) other. H

Date Drilled: 10-4-73 9:7:3 Pump intake setting: _____ ft. 30

Driller: J. W. Moll and Son, Inc.

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other. T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50 V Trans. or meter no. _____

Descrip. MP 210 ft above 220 ft below LSD, Alt. MP 220

Alt. LSD: 220 Accuracy: (source) 10' contour interval 4

Water Level: _____ ft above 6 ft below MP; _____ ft above 6 ft below LSD Accuracy: _____ D

Date meas: 674 Yield: _____ gpm 500 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. **C 75**

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 23 13L Subbasin: _____ 26

27 (D) (C) (B) (F) (H) (K) (L) Topo of well site: 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 K3 28 29 aquifer, formation, group 6Ø 30 31

Lithology: _____ 32 Origin: 2 34 Aquifer Thickness: 60 ft 35

36 Length of well open to: _____ ft 38 50 40 Depth to top of: _____ ft 300 43

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

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

51 Length of well open to: _____ ft 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

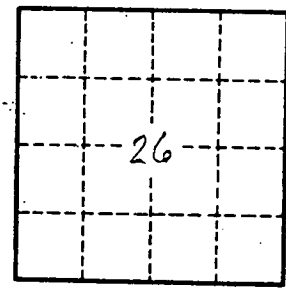
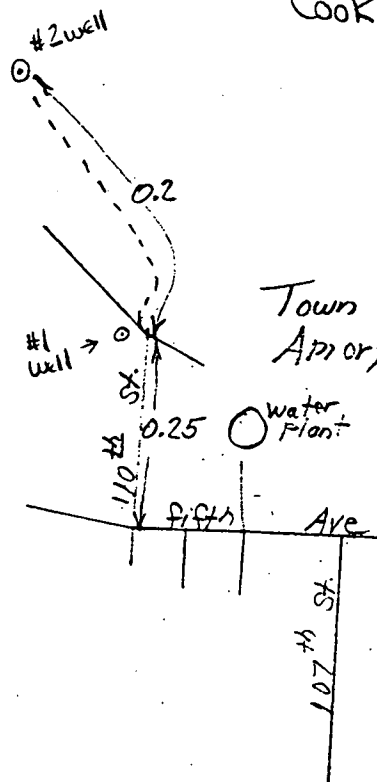
Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

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

Drillers 109 + E Log

Cook, Eng., Typels



Well No. C75

