

DoH # 0480002 - 05

Amory

GW 7274

FORM 9-1642 (1-68)

GPsd 6/23/99 AH/MD

Well No.:

C74

MAY 14 1975

WELL SCHEDULE

Elog # 98

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Well reworked in 1987

MASTER CARD

Record by Q Source of data Bowc MSGS! Date 9/73 Map _____

State MISS County 28 (or town) MONROE 48

Latitude: 33^{deg}59^{min}43^{sec} N Longitude: 088^{deg}30^{min}02^{sec} W Sequential number: 1

Lat-long accuracy: 2^{min} 12^{sec} 19^{sec} Sec 26 NE SW SE NE

Local well number: 074 CD 26 12 319 W Other number: T.H. #1 Well #5

Local use: 027098 Owner or name: AMORY Address: AMORY, MISS.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 3/75

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Structure cards: _____ yes

Log data: Elog 126' - 353' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 355 Meas. rept. accuracy _____ 3

Depth cased: (first perf.) _____ ft 305 Casing type: _____; Diam. 12x8 in _____ 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) wash, (K) other _____ H

Date Drilled: 8-16-73 9:73 Pump intake setting: _____ ft _____ 38

Driller: Webb & Sons name _____ address _____

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 Trans. or meter no. _____

Descrip. MP 290 215 ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level _____ ft above MP; _____ ft below LSD 23 Accuracy: _____ D

Date meas: 674 Yield: _____ gpm 500 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct 105 K x 10⁶ 1 Temp. 18.0 °F 180 Date sampled 375

Taste, color, etc. pH=6.0

WL Data 8/26/87 WL = 41.48

1992 39.90

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

D Drainage Basin: 13L Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (φ) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Gφ

Lithology: R Origin: 2 Aquifer Thickness: 150+ ft
Length of well open to: _____ ft 50 Depth to top of: _____ ft 200

drillers log

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: _____

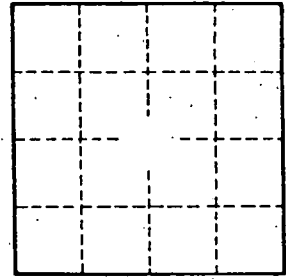
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

302' of 12"
50'
272'



Well No.