

Amory

FORM 9-1642 (1-68)

Well No. H 7

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data PWC Date 3-72 Map MAR 11 1973

State 28 County (or town) Marion 48

Latitude: 33^{deg} 57^{min} 42^{sec} N Longitude: 08^{deg} 82^{min} 31^{sec} W Sequential number: 1

Lat-long accuracy: 1 T 13 S R 18 Sec 5 NE SE

Local well number: H 007A D 0513 S 18 W Other number: B & M

Local use: 071 Owner or name: BILLY PARHAM Address: Amory

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of: Air cond, Bottling, Comm, Dewar, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 Meas. rept accuracy 3

Depth cased; (first perf.): 85 Casing type: PVC; Diam. in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) 5

Method drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, other (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 967 Pump intake setting: ft

Driller: Reed

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 340 Accuracy: (source) 4

Water Level: 67 ft above 67 ft below MP; Ft below LSD Accuracy: D

Date mea: 467 Yield: 14 gpm Method determined 61

Drawdown: ft Accuracy: hrs Pumping period 68

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

Sp. Conduct K x 10⁶ Temp. F Date sampled 77

Taste, color, etc. 79

Well No.

H 7

Latitude-longitude N S

HYDROLOGIC UNIT

Physiographic Province: SAME AS ON MASTER CARD

Section: 0.3

Drainage Basin: D

Subbasin: T32

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (C) (E) (F) (H) (K) (L)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 aquifer, formation, group G6

Lithology: Origin: Thickness: 35 ft

Length of well open to: Depth to top of: 20 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened: 4" PVC

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft. Coefficient Storage:

Coefficient Perm: gpd/ft. Spec cap: gpm/ft. Number of geologic cards:

WELL LOG TABLE with columns for Depth, Description, and other data. Includes handwritten 'X' and '5'.

Well No.

Additional data fields and notes at the bottom of the form, including a GPO 937-142 reference.

Monroe
H7
4-67

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

4-13 1967 W.J. REEVES & SON MONROE
date well completed firm name county well located

LANDOWNER: BILLY PARHAM
RT. E hw 278E
AMORY 256 3435
(mailing address)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| RED CLAY | 0 | 20 |
| SAND & GRAVEL | 20 | 22 |
| RED SAND & CLAY | 22 | 70 |
| RED SAND | 70 | 105 |

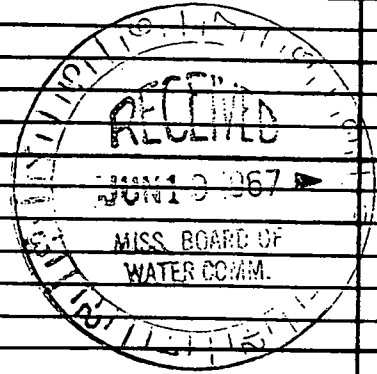
WELL LOCATION:
sec 5 T 13 S R 18 W
1 miles SE of AMORY
(distance) (direction) (nearest town)

WELL PURPOSE: IND.
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4
 - (2) total depth (feet) 105
 - (3) static water level (feet) 67 below ~~about~~ top of ground.
 - (4) casing PVC 85
(material) (depth)
4 if telescope see back.
(size)
 - (5) screen 20' 85
(length) (depth to top)
4 PVC
(size) (material)
 - (6) pump 1 14
(HP) (yield gpm)
EJECT
(type power)
 - (7) electric log No
(yes or no)

(organization running log)
 - (8) how well bottom plugged SAND

CODED



DRILLERS REMARKS:

