

Amory

FORM 9-1642 (1-68)

Well No. H 14

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR - GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data Bowc Date 10-70 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Monroe \_\_\_\_\_

Latitude: 33 56 18 N Longitude: 08 8 27 03 W Sequential number: 1

Lat-long accuracy: 10 13 18 17 NE S NW

Local well number: 40 14 C B 1 1 3 5 1 8 W Other number: \_\_\_\_\_

Local use: 0 7 1 \_\_\_\_\_ Owner or name: DICK MILLENDER Address: Amory, MS

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft \_\_\_\_\_ Meas. rept \_\_\_\_\_ accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: PVC ; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

Method: Drilled: air rot, bored, cable, dug, hyd rot., jetted, percussion, rotary, air reverse, trenching, driven, drive wash, other \_\_\_\_\_

Date Drilled: 9:70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: W J Reines name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 17 ft above \_\_\_\_\_ below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 7:70 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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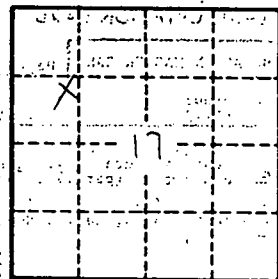
RECORDED

Well No. 14

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
 Physiographic Province: 03 Section: \_\_\_\_\_  
 Drainage Basin: D Subbasin: 134  
 Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat  
 MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZ  
 Lithology: US Origin: 6 Aquifer Thickness: 32 ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: 20 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: 4" PVC  
 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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 14

MONROE  
 H 14  
 7-7-70

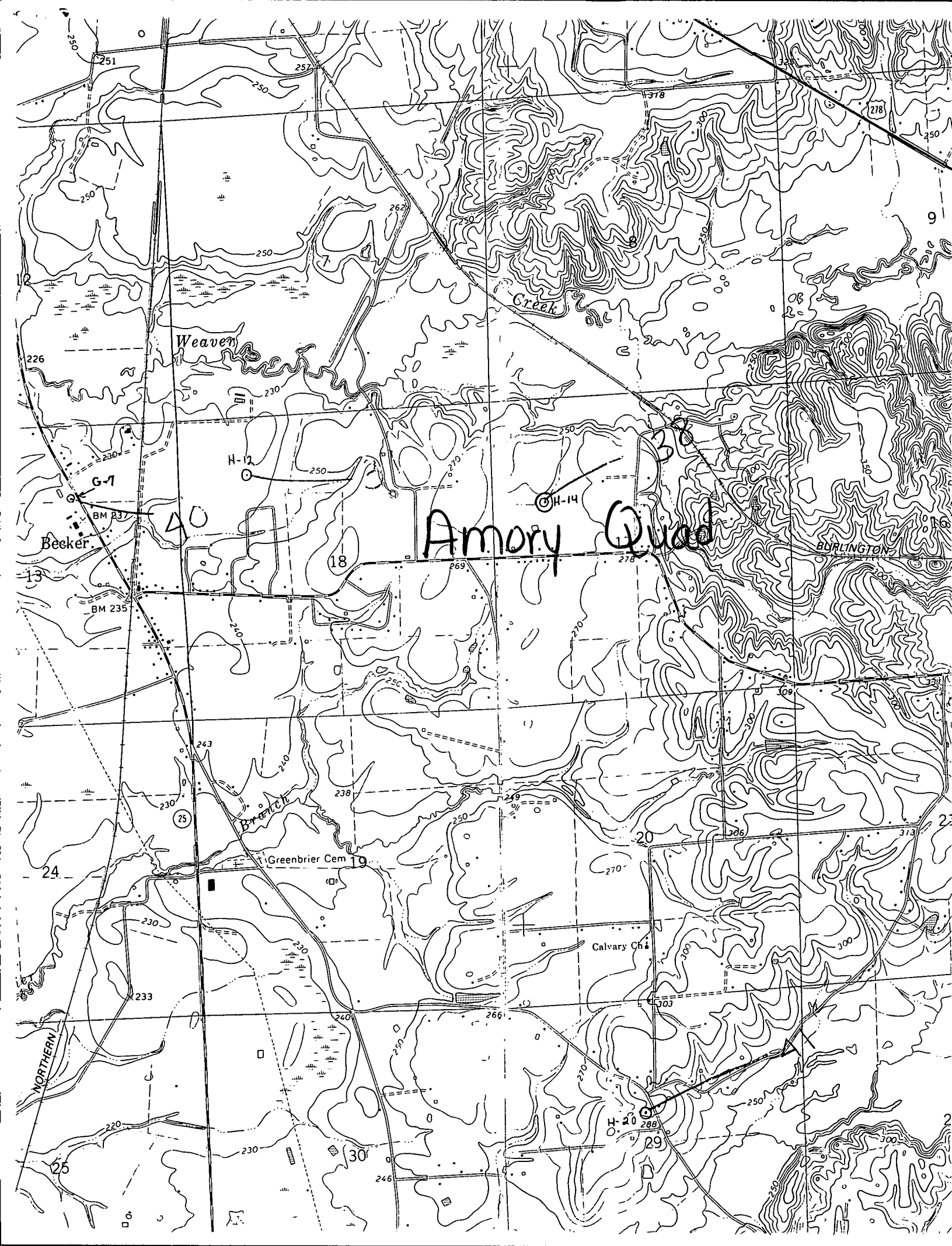
MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi 39201

**CODED**

WATER WELL DRILLERS LOG

7-7 1970 W.J. REEVES & SON MONROE  
 date well completed firm name county well located

LANDOWNER: <u>DICK MSLBENDER</u> <u>AMARY</u>	description of formations encountered	from	to
Highland Cir. 2565628 (mailing address)	CLAY	0	15
WELL LOCATION: sec. <u>17</u> T. <u>13</u> R. <u>18</u> <u>3</u> miles <u>SO.</u> of <u>AMARY</u> (distance) (direction) (nearest town)	SAND & GRAVEL	15	21
WELL PURPOSE: <u>STOCK</u> (home, irrigation, municipal, industrial)	BLUE CLAY	21	38
WELL COMPLETION DATA:	" SAND	38	70
(1) diameter (inches) <u>4</u>	<b>CODED</b>		
(2) total depth (feet) <u>70</u>			
(3) static water level (feet) <u>12</u> below top of ground.			
(4) casing <u>PVC</u> <u>50</u> (material) (depth)			
<u>4</u> If telescope see back. (size)			
(5) screen <u>20</u> <u>50</u> (length) (depth to top)			
<u>4</u> <u>PVC</u> (size) (material)			
(6) pump <u>3/4</u> <u>20</u> (HP) (yield gpm)			
<u>ELECT</u> (type power)			
(7) electric log <u>NO</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>SAND</u>			
DRILLERS REMARKS:	<p>AUG 29 1970</p> <p>MISS. Bd. of WATER Comm.</p>		



Amory Quad

40

Becker

Weaven

Creek

BURLINGTON

Greenbrier Cem

Calvary Ch

NORTHERN