

Plugged

GW07361

FORM 9-1642 (1-68)

Well No.

C24

WELL SCHEDULE

E 104 # 34

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by M Smith Source of data Bowc Date 7/70 Map _____

State 28 County (or town) Monroe 48

Latitude: 33⁵⁸ 59⁷ 13⁹ N¹¹ Longitude: 088¹² 29¹⁵ 45¹⁸ Sequential number: 1

Lat-long accuracy: 5 T. 120 S. R. 19 Sec. 26; NE t. 5E t. 5E t.

Local well number: C024AD2617S19W Other number: _____ B & M

Local use: 009034 Owner or name: City of Amory

Owner or name: AMORY Address: Well #3 Cold

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inactit, (O) Unused, (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. W

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: DE

WELL-DESCRIPTION CARD

Depth: 395' reported; 336' measured

SAME AS ON MASTER CARD Depth well: _____ ft 349 Head accuracy 3

Depth cased; (first perf.): _____ ft 288 Casing type: Rk Steel; Diam. 12x8 in 12

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

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

Date Drilled: 9:6:2 Pump intake setting: _____ ft _____

Driller: CHARLOSS

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): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. V

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

Alt. LSD: 240 Accuracy: (source) 5

Water Level: 12 ft above MP; 12 ft below LSD Accuracy: Teap

Date meas: 3:6:2 Yield: _____ gpm 600 Method determined 1

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. C24

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Latitude-longitude _____
N
S

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D 134 Subbasin: _____

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

MAJOR AQUIFER: K3 aquifer, formation, group Gφ

Lithology: U5 Origin: 2 Aquifer Thickness: 290 ft

Length of well open to: 9.5 ft Depth to top of: 285 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 8" S.S.

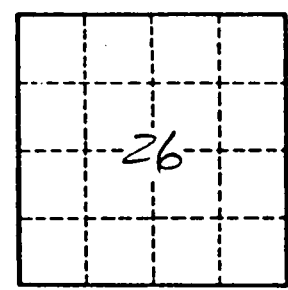
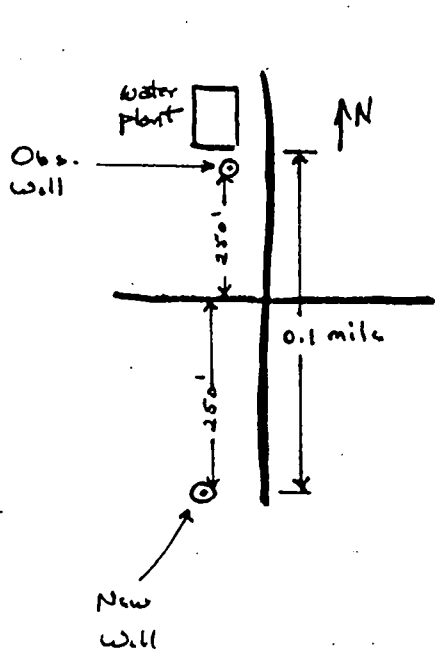
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Driller's log on old well schedule mentions rock below gravel at about 395'

Well No. C24

RECEIVED

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

COUNTY WELL LOCATED Monroe	PERMIT NUMBER NGW48030039	Department of Natural Resources Bureau of Land & Water Resources P.O. Box 10631 Jackson, Mississippi 39289-0631	
WELL NUMBER 3	NAME OF DRILLING FIRM Herndon Well & Supply	WATER WELL PLUGGING DECOMMISSIONING	
USGS #C24	Shannon, MS 38868		
DATE WELL PLUGGED 05/14/90			
NAME & MAILING ADDRESS OF LANDOWNER City of Amory Water Department Amory, MS 38821	NAME OF WELL CONTRACTOR WHO DRILLED THE WELL Carloss Well & Supply Memphis, TN	NAME OF LANDOWNER WHEN WELL WAS DRILLED City of Amory	
WELL LOCATION SEC 26 TOWNSHIP 12S RANGE 19W	WELL DATA		
DISTANCE DIRECTION NEAREST TOWN Inside Amory City limits	Well Depth 348'	Casing Diameter (In.) 12"	Casing Length (Ft.) 280'
OTHER LANDMARK By Water Plant	Type of Casing Steel	Hole Depth 348'	Depth to Static Water Level 38'
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal	DATE WELL COMPLETED March 1962		

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED:
(AMOUNT OF CASING AND/OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE,
MATERIAL USED IN PLUGGING, ETC.)

Tremie line was run to bottom of well, cement was
pumped from bottom to top.

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.

Robert E. Herndon 05/23/90
SIGNATURE DATE

MONROE
C24
3-62

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

ELOG # 34

CODED

March 19 62 Carloss Well Supply Co. Monroe
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
City of Amory	Hard Clay	0	18
Amory, Mississippi	Sand and Gravel	18	38
(mailing address)	Blue Clay	38	50
WELL LOCATION:	Grey Sand	50	72
sec. 26 T. 12 N R. 10 W	Sand Rock, Lignite	72	80
(distance) miles of (direction) (nearest town)	Hard Sandy Shale	80	135
WELL PURPOSE: municipal	Hard Clay, Shale	55	190
(home, irrigation, municipal, industrial)	Sand	190	220
WELL COMPLETION DATA:	Hard Clay	220	234
(1) diameter (inches) 12.75"	Hard Rock		6"
(2) total depth (feet) 350'	Hard Layers	234	275
(3) static water level (feet) 12' ^{below} _{above} top of ground.	Hard Rock	275	276
(4) casing Black Stl. 282' (material), (depth)	Hard Clay	276	285
(size) if telescope see back.	Sand and Gravel	285	375
(5) screen 61'-3" 288' (length), (depth to top)	with Layers Hard		
8" Stainless (size), (material)	Streaks and rock		
(6) pump 20 600 (HP), (yield gpm)	Very Hard Clay	375	377
Electric (type power)	Coarse Sand and Gravel	375	395
(7) electric log yes (yes or no)			
U.S.G.S. (organization running log)			
(8) how well bottom plugged Back Pressure Valve			
DRILLERS REMARKS:			
Excellent Well			
"Carloss Quality"			

CODED

MAY 20 1971

MISS. BD. OF
WATER COMM.