

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER-CARD

Record by J.S. Source of data BOWC Date 11/69 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 34° 04' 41" N Longitude: 088° 20' 45" W Sequential number: 1

Lat-long accuracy: 3 T. 12 R. 9 S. Sec. 3 1SE SW NE

Local well number: D 015 CA 0312509 E Other number: \_\_\_\_\_ B & M

Local use: 071 Owner or name: \_\_\_\_\_

Owner or name: C W JOHNSON Address: Amory

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other #

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 141 ft Meas. rept. accuracy 3

Depth cased: 126 ft Casing type: PVC; Diam. 4 in

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

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

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ 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  Deep  Shallow

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

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

Alt. LSD: 382 Accuracy: (source) \_\_\_\_\_

Water Level 84 ft above MP; Ft below LSD 84 Accuracy: \_\_\_\_\_

Date mea.: 669 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. \_\_\_\_\_

Well No.

D 15

Well No. D 15

PUNCHED

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  Physiographic Province: 0.3 Section: \_\_\_\_\_

Drainage Basin: 13B Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group G:O

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 19 ft

Length of well open to: 19 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

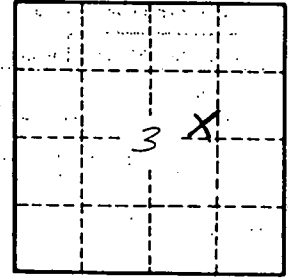
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. D 15

CODED

MONROE  
D 15  
6-27-69

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

6-27 1969 W. J. REEVES & SON MONROE  
date well completed firm name county well located

LANDOWNER: C. W. JOHNSON 1220 BROWN ST. AMERY (mailing address)	description of formations encountered	from	to
WELL LOCATION: sec. 3 T. 11 S. R. 9 E 3 miles E of SMITHWATER (distance) (direction) (nearest town)	CLAY	0	8
	CLAY & GRAVEL	8	20
	SAND & "	20	38
	BLUE CLAY	38	70
	GRAY SAND	70	82
	BLUE CLAY + SAND	82	104
	" "	104	122
	GRAY SAND	122	132
	SAND & GRAVEL	132	141
	BLUE CLAY	141	146
WELL PURPOSE: STOCK (home, irrigation, municipal, industrial)			

WELL COMPLETION DATA:

(1) diameter (inches) 4

(2) total depth (feet) 146

(3) static water level (feet) 84 below top of ground.

(4) casing PVC, 126 (material) (depth)  
4 (size) If telescope see back.

(5) screen 20, 126 (length) (depth to top)  
4, PVC (size) (material)

(6) pump 1 (HP) 15 (yield gpm)  
ELECT (type power)

(7) electric log NO (yes or no)

(organization running log)

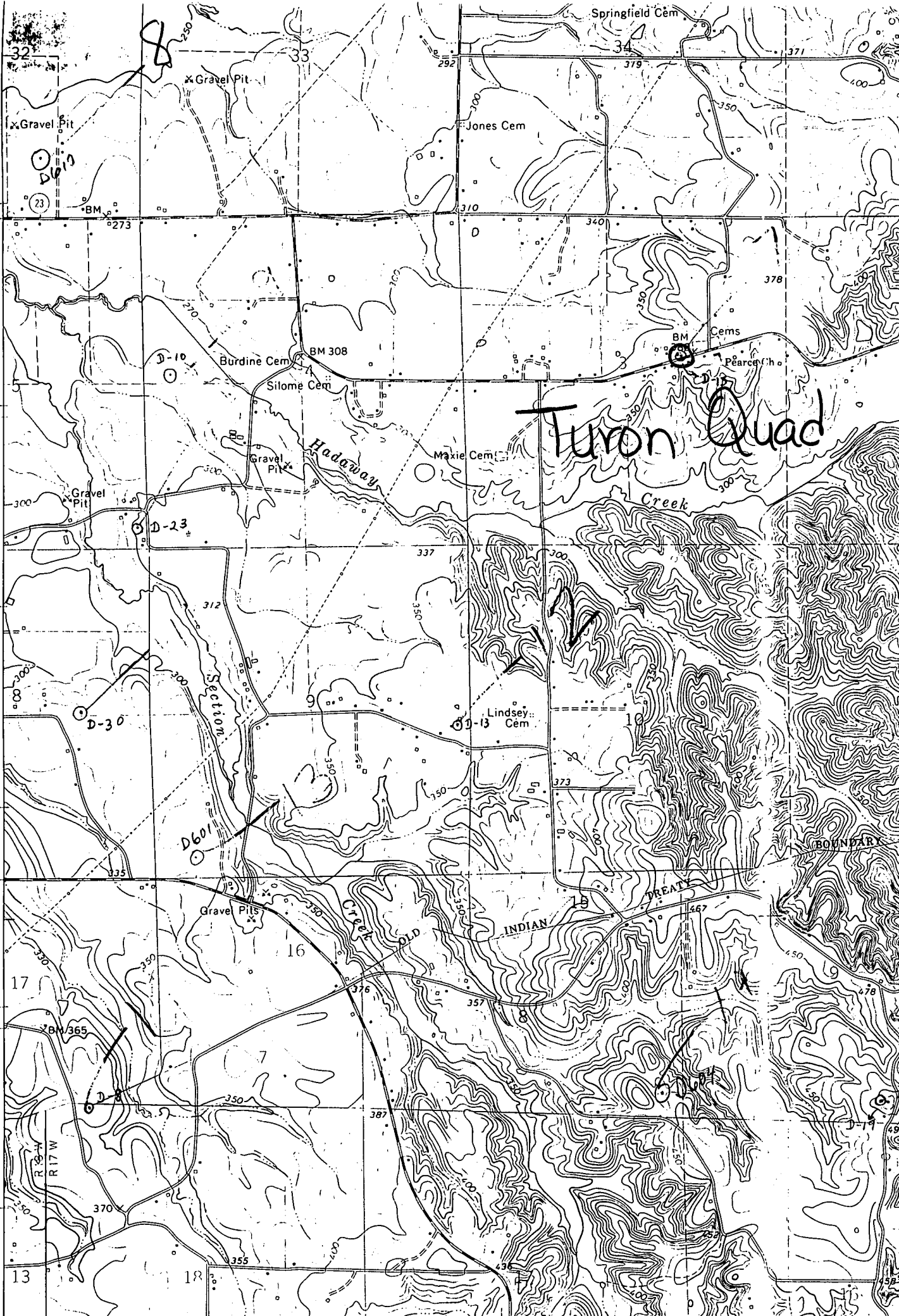
(8) how well bottom plugged SAND

DRILLERS REMARKS:

MAR 18 1969

MISS. Bd. OF WATER COMM.

3772  
T. 11 S.  
SMITHVILLE 1.1 MI.  
T. 12 S.  
3770  
3352 III SW (SMITHVILLE)  
3769  
3 MI. TO MISS. 25  
2'30"  
3767  
3766  
13 18



Turon Quad

8

D-10  
D-23  
D-30  
D601

W

W