

hole 23H

PAID

FORM 9-1642 (1-68)

Well No. G24

WELL SCHEDULE

Elog # 37

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B E W Source of data obs & log Date 9-24-71 Map Paden

State Miss 28 County Ziebach 71

Latitude: 34 42 33 N Longitude: 08 8 17 34 Sequential number: 1

Lat-long accuracy: 2 0 3 7 10 W Sec 30 SE NW NW

Local well number: G024BB3004510E Other number: B & M

Local use: 037 Owner or name: USCE Well 23H

Owner or name: USCE N O 23H Address: Mobile

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

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

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: M Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78

Log data: E-log 0-400 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19 ft Meas. rept 24

Depth cased: (first perf.) 25 ft Casing type: 26; Diam. 27 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horz. (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open end, (N) other 31

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32

Date Drilled: 9711 Pump intake setting: 33 ft 34

Driller: USCE name 35 address 36

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 37 Deep 38 Shallow 39

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 40 Trans. or meter no. 41

Descrip. MP OK (11/89) ft above 42 below LSD, Alt. MP 43

Alt. LSD: 560.71 561 Accuracy: (source) 44

Water Level: above 45 below MP; Ft below LSD 46 Accuracy: 47

Date meas: 48 Yield: 49 gpm Method determined 50

Drawdown: 51 ft Accuracy: 52 Pumping period 53 hrs 54

QUALITY OF WATER DATA: Iron 55 ppm Sulfate 56 ppm Chloride 57 ppm Hard. 58 ppm

Sp. Conduct 59 K x 10⁶ Temp. 60 °F Date sampled 61

Taste, color, etc. 62

Well No.

G24

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

113B Subbasin:

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

MAJOR AQUIFER: K3 aquifer, formation, group G1

Lithology: QY Origin: 2 Aquifer Thickness: ft Length of well open to: 20 ft Depth to top of: 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:

Depth to consolidated rock: ft Source of data:

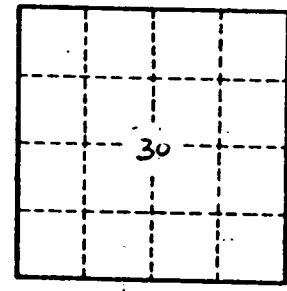
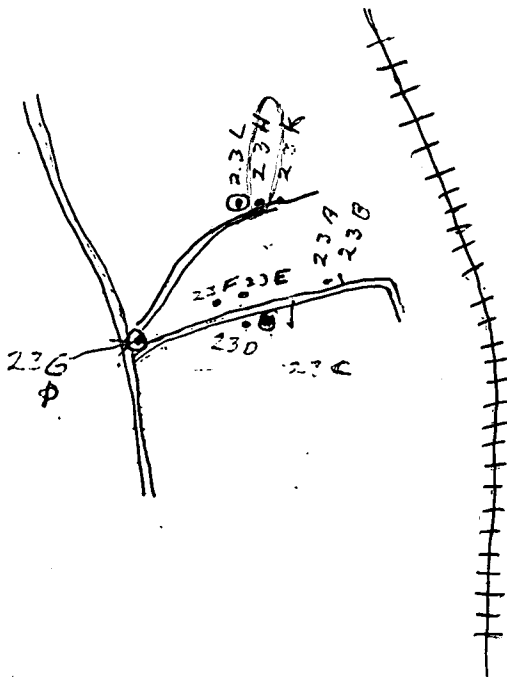
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

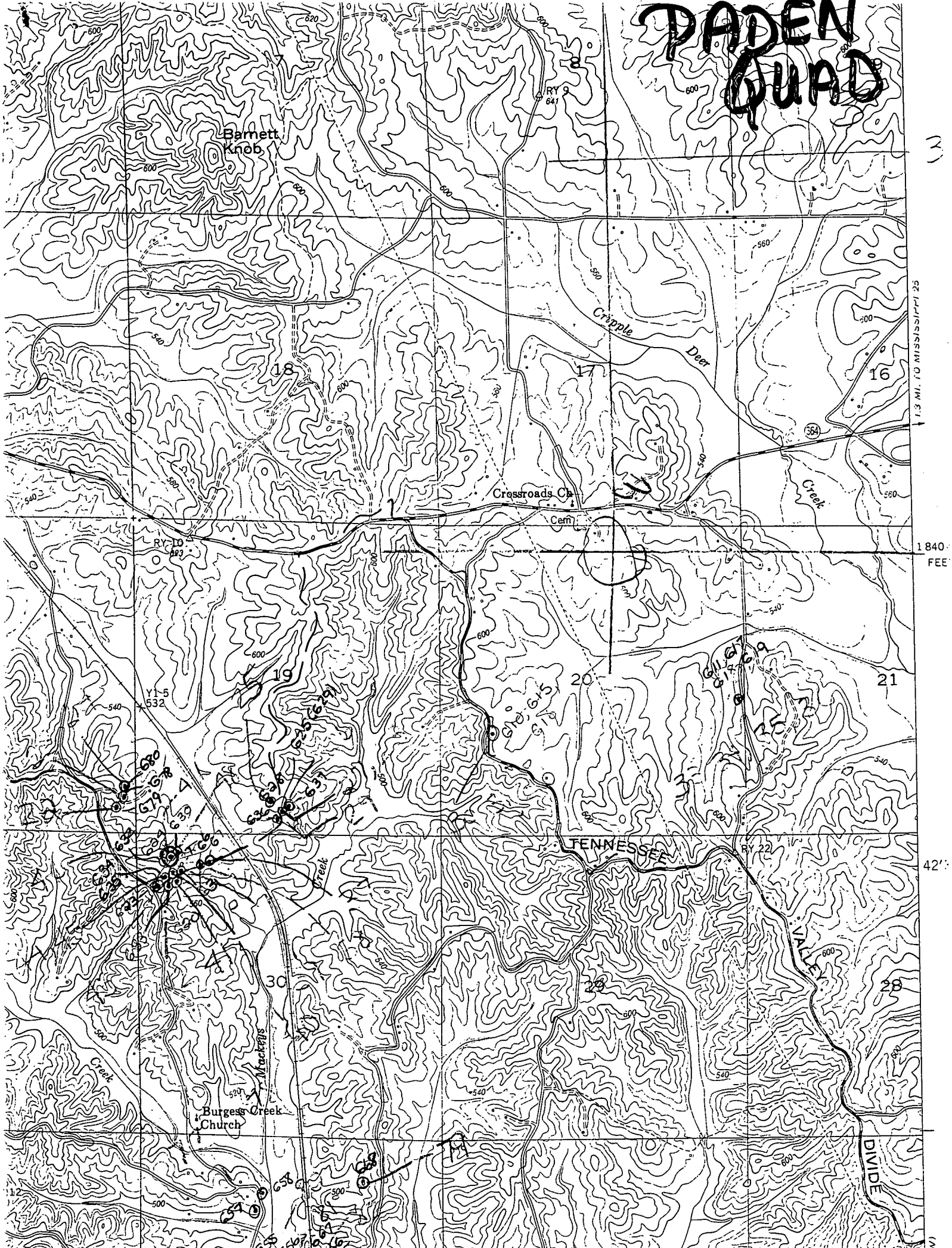
Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards:

↑ N



Well No.

PADEN QUAD



1.3 MI. TO MISSISSIPPI

1840
FEE

42'

1.3 MI. TO MISSISSIPPI

1.3 MI. TO MISSISSIPPI