

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 11-70 Map MAR 11 1973

State 28 County (or town) Marion 48

Latitude: 33° 52' 40" N Longitude: 088° 35' 45" W Sequential number: 1

Lat-long accuracy: 1 T. 13 N. R. 7 Sec. 30 NE 1/4 SE 1/4 NE 1/4

Local well number: 024 D.A. 3013507E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: WALTER DEAVINS Address: Amory, Mo.

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____ yes 0

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept accuracy 3

Depth cased: _____ ft Casing type: Steel Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other Y

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

Date Drilled: 9-7-70 Pump intake setting: _____ ft

Driller: Walter Deavins address _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other 0 Deep 0 Shallow 40

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 5

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

Alt. LSD: 270 Accuracy: (source) 4

Water Level 53 ft above _____ ft below MP; Ft below LSD 53 Accuracy: D

Date meas: 0.70 Yield: _____ gpm Method determined 3

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. G 24

Well No. G

RECORDED

Latitude-longitude _____
N
S
d m e d m e

HYDROGEOLOGIC CARD

Physiographic
Province: SAME AS ON MASTER CARD Section: 03

Drainage Basin: D Subbasin: 134

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: US Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: 120 ft Depth to top of: 100 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: _____

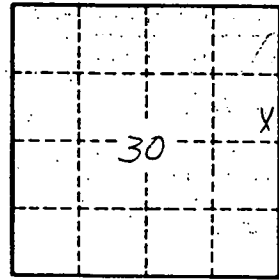
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. G 24

MONROE
G 24
10-22-70

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

CODED

WATER WELL DRILLERS LOG

10-22 1970 Henderson-Homan Well & Monroe
date well completed firm name Supply county well located
WALTER DEAVINS

LANDOWNER Shirley Adams
#0371N (Contractor)
2565490
Rte 2, Amory, Miss
(mailing address)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Surface sand & clay | 0 | 48 |
| Blue clay | 48 | 100 |
| Sand | 100 | 220 |
| Brk. | 220 | |

WELL LOCATION:
sec 30 T 13 N R 7 E
5 1/2 miles N of Aberdeen
(distance) (direction) (nearest town)

WELL PURPOSE: Home
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

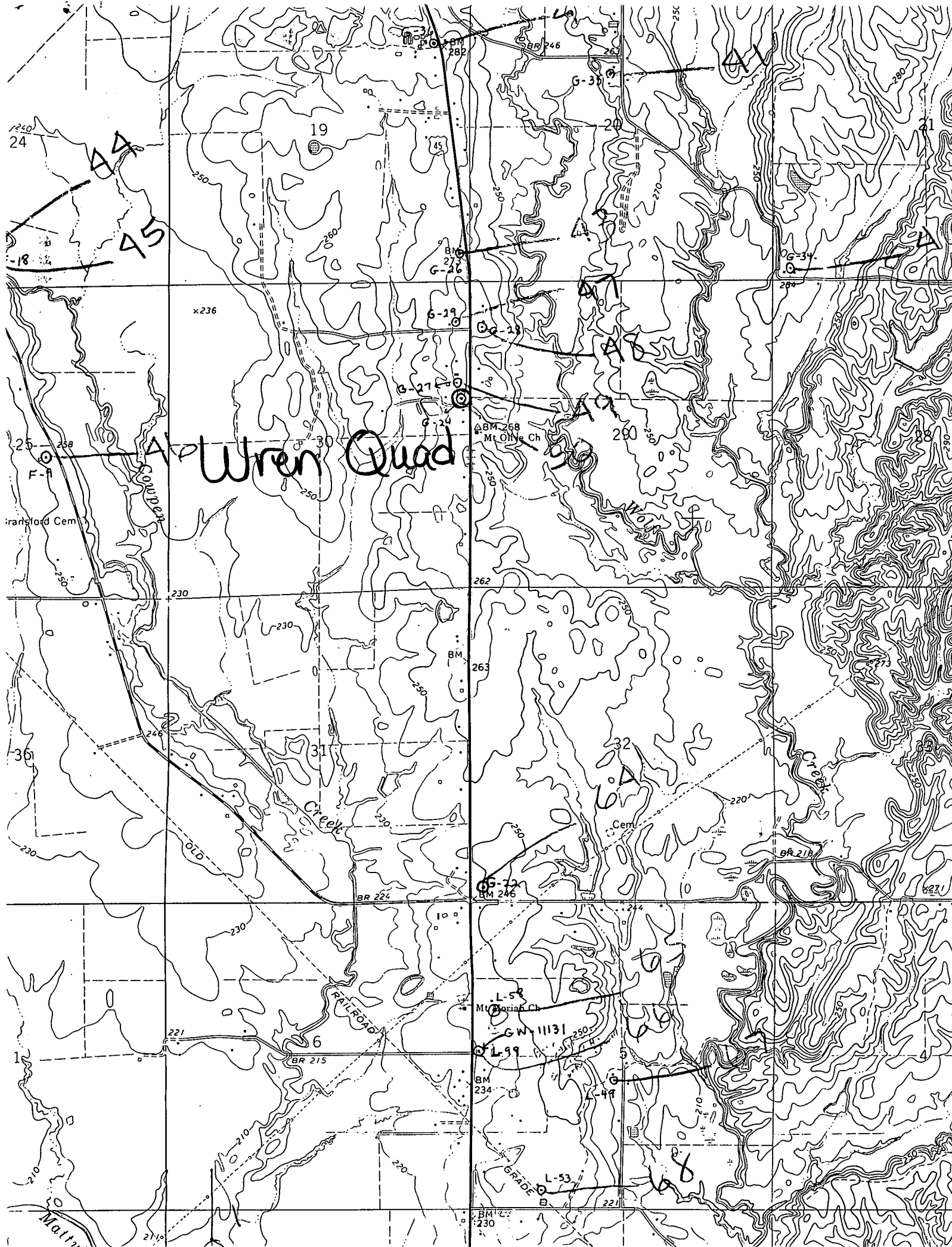
(1) diameter (inches) 4"
(2) total depth (feet) 220'
(3) static water level (feet) 53' below top of ground
(4) casing Steel, 84' (material) (depth)
4" (size) if telescope see back.
(5) screen no (length) (depth to top)
(size) (material)
(6) pump 3/4 (HP) 3 (yield gpm)
Electric (type power)
(7) electric log no (yes or no)
(organization running log)
(8) how well bottom plugged open

CODED

NOV 13 1970

DRILLERS REMARKS:

MISS. BD. OF WATER COMM.



44
45
-18

Wren Quad

transford Cem

36

1

Mott

x236

19

45

6-19

G-27

BM 258
Mt. Olive Ch

BM 263

BR 224

BM 246

L-52
Mt. Maria Ch

G-W 11131

L-99

BM 234

BM 230

GRADE

L-53

32

Cem

BR 218

L-49

221

208

44

44

44

44

44

44