

Amory SW

FORM 9-1642 (1-68)

Well No. N 7 M36

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD Record by J. S. Source of data BOWC Date 10/69 Map 1005038 MAR 11 1973

State 46 28 County (or town) 1005038 48

Latitude: 33 48 55 N Longitude: 08 8 19 2 W Sequential number: 1

Lat-long accuracy: 3 14 18 SE SE SE

Local well number: M036CD2814518W Other number: B & H

Local use: 071 Owner or name: NEW PROSPECT CH Address: Hamilton, Ms

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: D 78 79

5/20/88 destroyed

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 ft Meas. rept accuracy 24 3

Depth cased: (first perf.) 9.3 ft Casing type: PVC; Diam. 4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 9.6.9 Pump intake setting: 30 ft 38

Driller: 345 name address

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; LP 3/4 Trans. or meter no. 5

Descrip. MP 345 ft above below LSD, Alt. MP 47

Alt. LSD: 340 Accuracy: (source) 47

Water Level: 75 ft above below MP; Ft 7.5 above below LSD Accuracy: 52 D

Date meas: 3.6.9 Yield: 6 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77 79

Taste, color, etc. 78

Well No.

117

FINCHED

Well No. N7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic Province: _____

20: 21 Section: 03

19 Drainage Basin: D

22 23 24 Subbasin: 132

26

27 (D) (C) (E) (F) (H) (K) (L) Topo. of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp.

(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley-flat.

MAJOR AQUIFER:

system _____ series: K3

28 29 aquifer, formation, group GØ

Lithology: _____

32 33 Origin: 1

34 Aquifer Thickness: 27 ft

35 36 Length of well open to: _____ ft 20

37 38 39 Depth to top of: _____ ft 86

MINOR AQUIFER:

40 41 system _____ series: _____

42 43 aquifer, formation, group _____

Lithology: _____

44 45 Origin: _____

46 47 Aquifer Thickness: _____ ft

48 49 Length of well open to: _____ ft _____

50 51 52 Depth to top of: _____ ft _____

Intervals Screened:

4" PVC

53 54 Depth to consolidated rock: _____ ft _____

55 56 Source of data: _____

57 58 Depth to basement: _____ ft _____

59 60 Source of data: _____

61 62 Surficial material: _____

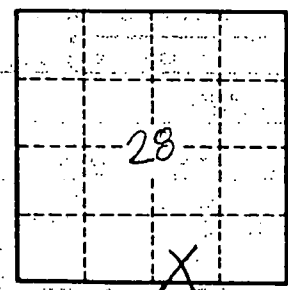
63 64 Infiltration characteristics: _____

65 66 Coefficient Trans: _____ gpd/ft _____

67 68 Coefficient Storage: _____

69 70 Coefficient Perm: _____ gpd/ft² _____

71 72 Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

[Handwritten signature]

MONROE
 N 7 M 36
 3-22-69

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

CODED

WATER WELL DRILLERS LOG

3-22 1969 W. J. REEVES & SON MONROE
 date well completed firm name county well located

LANDOWNER: NEW PROSPECT CHURCH
 HAMILTON
 (mailing address)

description of formations encountered	from to	
RED CLAY	0	25
SAND & GRAVEL	25	37
BLUE CLAY	37	49
RED SAND	49	86
RED SAND + CLAY STRKS	86	110
BLUE CLAY	110	113
		7

WELL LOCATION:
 sec. 28 T 14 S R 74 W
 6 miles E of ABERDEEN
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:
 (1) diameter (inches) 4
 (2) total depth (feet) 113
 (3) static water level (feet) 75 below top of ground.
 (4) casing PVC, 93 (material), (depth)
 4 (size) if telescope see back.
 (5) screen 20, 93 (length), (depth to top)
 4, PVC (size), (material)
 (6) pump 3/4, 6 (HP), (yield gpm)
 ELECT (type power)
 (7) electric log NO (yes or no)
 (organization running log)
 (8) how well bottom plugged SAND

ELW - 340'

JUN 23 1969

MISS. BD. OF WATER COMM.

DRILLERS REMARKS:

Amory SW
Quad

Butler

Argo

Gravel Pits

Gravel Pits

Brooks

Brooks

Church of God

GW-0433
Q500

Q500

