

Amory SW

FORM 9-1642 (1-68)

Well No. Q 48

PUNCHED

WELL SCHEDULE

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

MASTER CARD MAR 11 1973

Record by B.D. Source of data Bowc Date 12-70 Map _____

State 28 County (or town) Monroe 48

Latitude: 33 47 45 N Longitude: 0 8 2 4 3 0 Sequential number: 1

Lat-long Accuracy: 1 0 T. 15 S R. 18 W Sec. 3 NW, NW, NE

Local well number: Q048BA0315S18W Other number: _____ B & M

Local use: 071 Owner or name: _____

Owner or name: J B MARKHAM Address: Hamilton, MO

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) P

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) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 124 ft Meas. rept accuracy 3

Depth cased; (first perf.) 107 ft Casing type: PVC; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (end), (open), (shored), (hole), (other) 5

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

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

Driller: W & Reaves 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, nat, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 340 Accuracy: (source) 4

Water Level: 50 ft above MP; Ft below LSD 50 Accuracy: 2

Date meas: 9-70 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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. Q 48

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SECTION NUMBER

Latitude-Longitude

N
S

HYDROGEOLOGIC CARD

18 SAME AS ON MASTER CARD

19 Physiographic Province:

20 03 Section:

22 D Drainage Basin:

23 134 Subbasin:

26

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

MAJOR AQUIFER:

28 R3 system

29 E2 series

30 aquifer, formation, group

Lithology:

32 U.S. Origin:

33 G Aquifer

34 Thickness:

35 35 ft

35 Length of well open to: 35 ft

36 Depth to top of: 37 ft

38 89

MINOR AQUIFER:

Lithology:

48 Origin:

49 Thickness:

51 Length of well open to: 52 ft

53 Depth to top of: 54 ft

55 Intervals Screened:

4" PVC

56 Depth to consolidated rock: 57 ft

58 Source of data:

59 Depth to basement: 60 ft

61 Source of data:

62 Surficial material:

63 Infiltration characteristics:

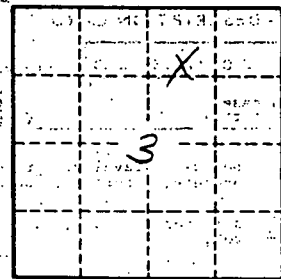
64 Coefficient Trans: 65 gpd/ft²

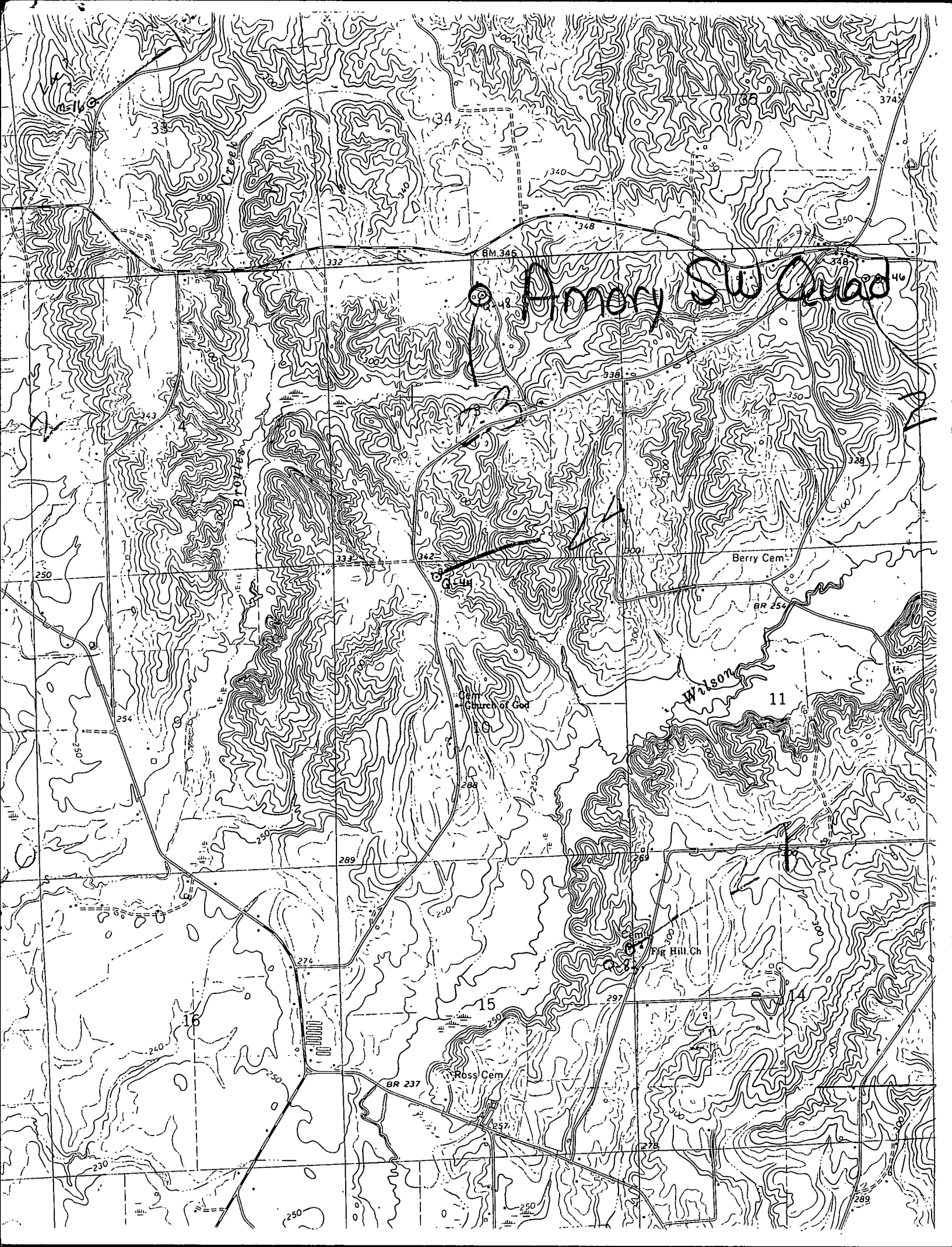
66 Coefficient Storage:

67 Coefficient Perm: 68 gpd/ft²

69 Spec cap: 70 gpm/ft

71 Number of geologic cards: 72





Amory SW Quad

Wilson

Church of God

Fig Hill Ch

Ross Cem

Berry Cem

BM 346

BR 254

BR 237

16

15

11

14

332

342

336

348

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254

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