

A67

FORM 9-1642 (1-68)

Well No. A49

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 3-72 Map Manual **MAR 11 1973**

State 218 County (or town) Marion 48

Latitude: 34° 00' 30" N Longitude: 08° 83' 30" W

Lat-long accuracy: 1° 12' 0" R 6" W, Sec 25 NE SW SE NW

Local well number: 4067DB2517506E Other number: _____

Local use: 021 Owner or name: H. D. SEA W. WHITE Address: Wittato

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, (S) 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) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 340 ft Meas. rept accuracy 3

Depth cased; (first perf.): 39 ft Casing type: _____; Diam. in 5

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (H) jetted, (J) air, (P) reverse, (R) percussison, (T) rotary, (V) driven, (W) drive wash, other H

Date Drilled: 9-6-66 Pump intake setting: _____ ft

Driller: Herron Ho.

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow

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

Descrip. MP 310 above ft below LSD, Alt. MP _____

Alt. LSD: 330 Accuracy: (source) 4

Water Level 120 ft above MP; 120 ft below LSD Accuracy: D

Date meas: 8-6-66 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 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

A49

Latitude-longitude

N
S

HYDROLOGIC CARD

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

ETEP I I'SAM

Topo of (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp

well site: (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

EZ

Lithology:

U.S.

Origin:

6

Aquifer

Thickness:

120

ft

Length of well open to:

ft

33

37

ft

38

40

Depth to top of:

ft

41

43

220

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

51

53

ft

54

56

Depth to top of:

ft

57

59

Intervals Screened:

Depth to consolidated rock:

ft

40

43

Source of data:

64

Depth to basement:

ft

45

48

Source of data:

69

Surficial material:

Infiltration characteristics:

70

71

72

Coefficient Trans:

gpd/ft

73

75

Coefficient Storage:

76

78

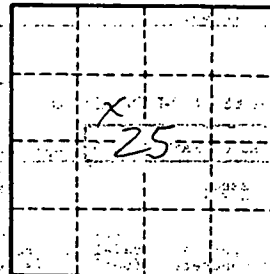
Coefficient Perm:

gpd/ft²; Spec cap:

2

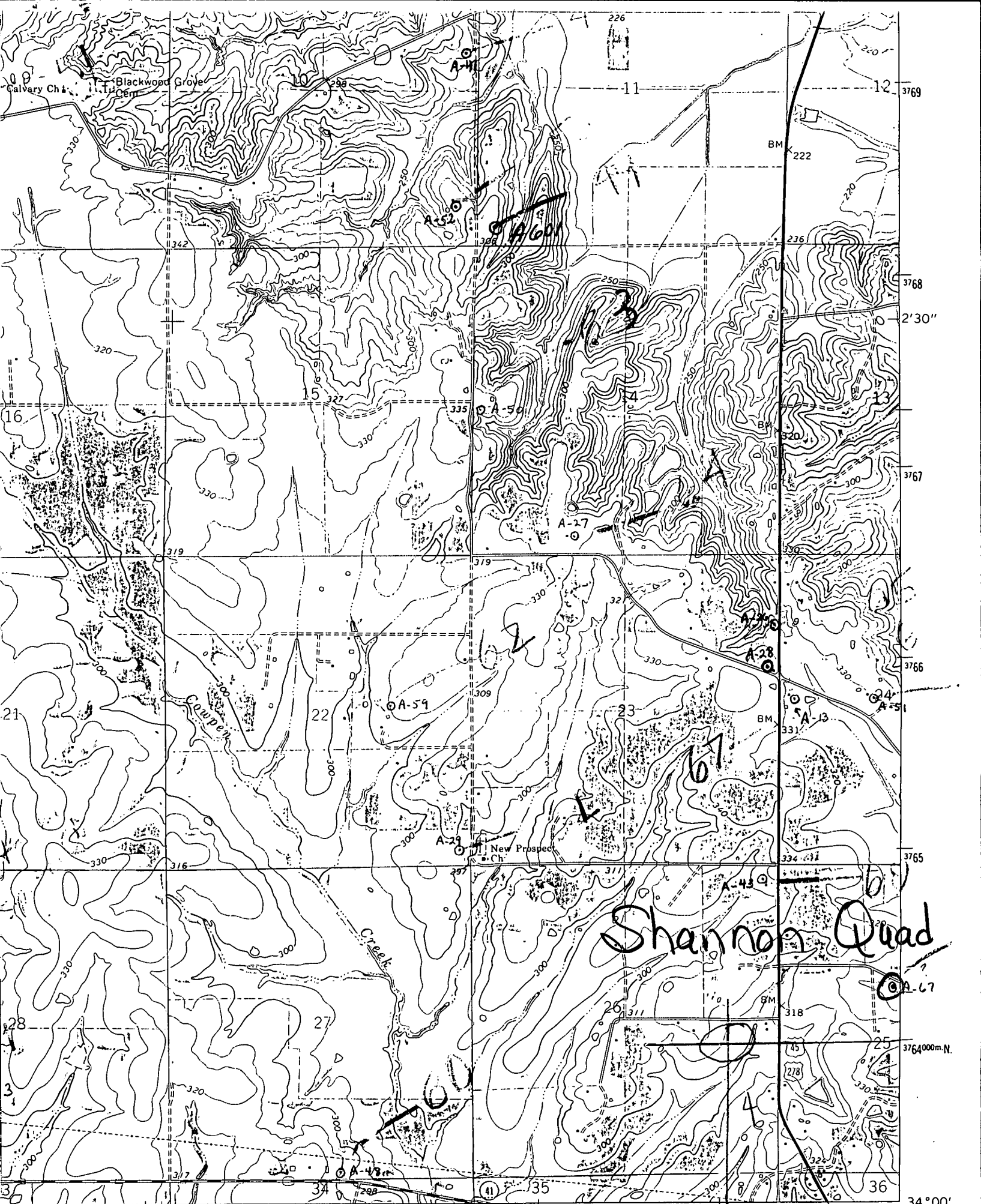
gpm/ft; Number of geologic cards:

79



Well No.

479



Shannon Quad

1 MILE

347000m.E
1.5 MI. TO U.S. 45 & 278

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967
0.1 MI. TO MISS. 41
ABERDEEN (VIA U.S. 45) 14 MI.

ROAD CLASSIFICATION

34°00'
88°37'30"

SW 25'