

FORM 9-1642 (1-68)

Well No. A48

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWL Date 2-72 Map _____

State 28 County (or town) Marion 48

Latitude: 340003N Longitude: 0883918 Sequential number: 1

Lat-long accuracy: 1 T. 12 R. 6 Sec 27 SW SW SE

Local well number: A048CD2712506E Other number: _____

Local use: 071 Owner or name: _____

Owner or name: F. R. STEVENS Address: Okolona

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, Reppure, 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 Freq. W/L meas.: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 325 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 42 Casing type: _____; Diam. in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ X

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

Date Drilled: 9-6-1 Pump intake setting: _____ ft _____

Driller: J C Reeves

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, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ 310 Accuracy: (source) _____ 4

Water Level: 124 ft above _____ MP; Ft below _____ LSD 124 Accuracy: _____ D

Date meas: _____ 9-6-1 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. A48

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

PHONED

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 134

ETRI I I'RAM

Topo of well site: (C) (E) (F) (H) (K) (L) (U) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley-flat

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

Lithology: US Origin: 76 Aquifer Thickness: 60 ft

Length of well open to: 60 ft Depth to top of: 208 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: _____

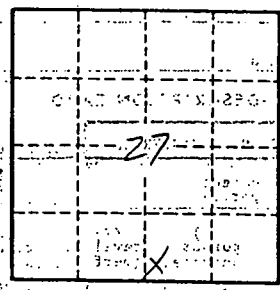
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

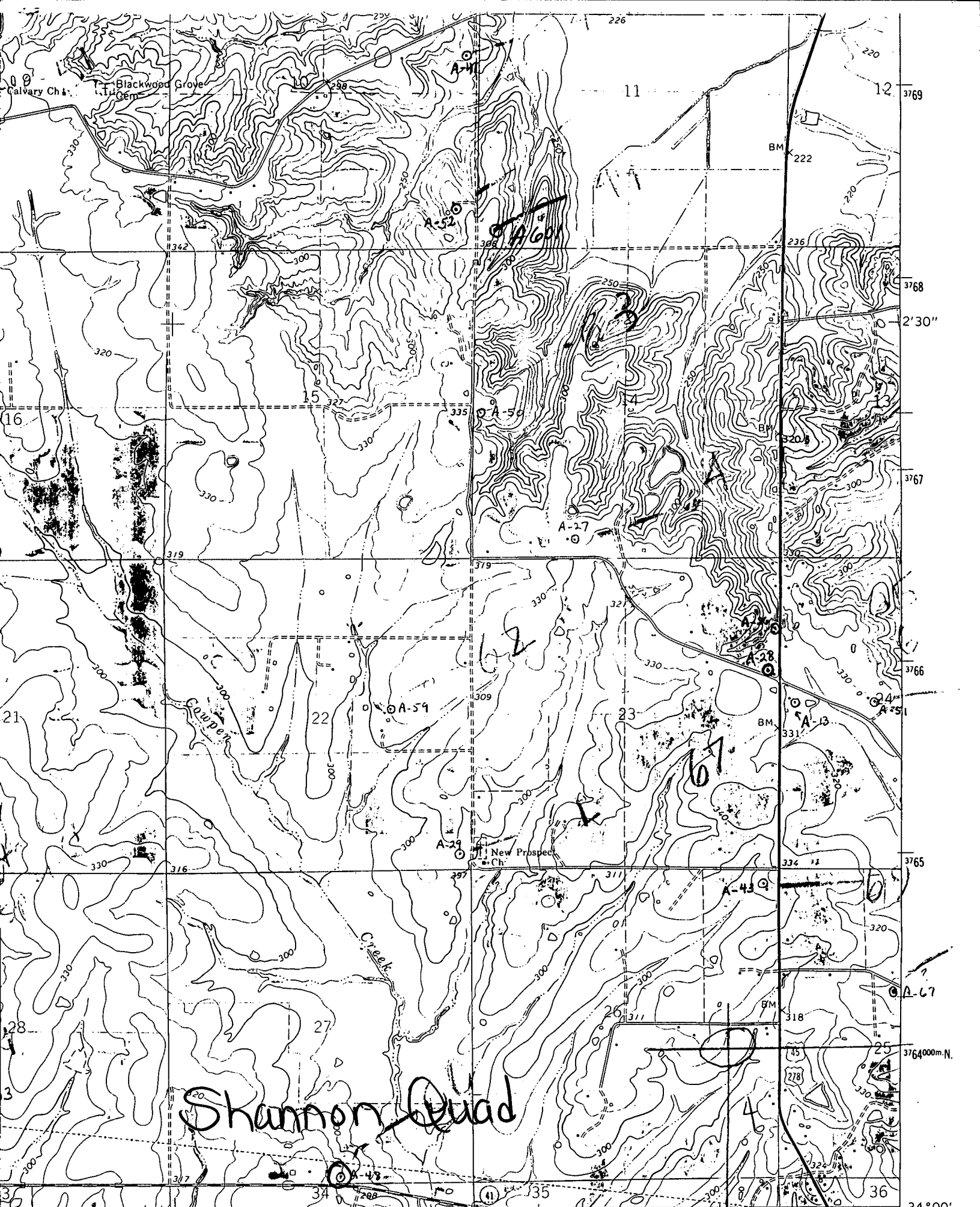
Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

148



Shannon Quad

3470000m.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"
SWRE
3251