

WRD Exp. (GW)
April 1966

Well No. 611

WELL SCHEDULE
GEOLOGICAL SURVEY

E-log # 109
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

303649 088335501

MASTER CARD

Record by T.N.S. Source of data Driller Date 3/2/60 Map C5:CL

State 28 County (or town) JACKSON 30

Latitude: 303649 N Longitude: 088335 S Sequential number: 1

Lat-long accuracy: 20 T. 5 S. 6 Sec. 15 SESESESE

Local well number: 6011DD1505506W Other number: B & M

Local use: 103109 Owner or name: Caswell Spring Metho Church

Owner or name: CASWELL SP M CH Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data: 73

Qual. water data; type: USGS 8-8-60 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 0'-590' 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 258 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 238 ft Casing type: Steel; Diam. 29 in 30

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), gravel w. horiz. gallery, open hole, other 31 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 960 Pump intake setting: _____ ft 36 38

Driller: JACK GREEN

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 39 Deep 40 5

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

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

Alt. LSD: 50 Accuracy: (source) 47 4

Water Level -10 ft above below MP; Ft. below LSD 10 Accuracy: 52 6

Date meas: _____ Yield: _____ gpm _____ Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

03170006

Well No.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: TM system series aquifer, formation, group PA

Lithology: US Origin: 3 Thickness: _____ ft

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

MINOR AQUIFER: _____ system series aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened: _____

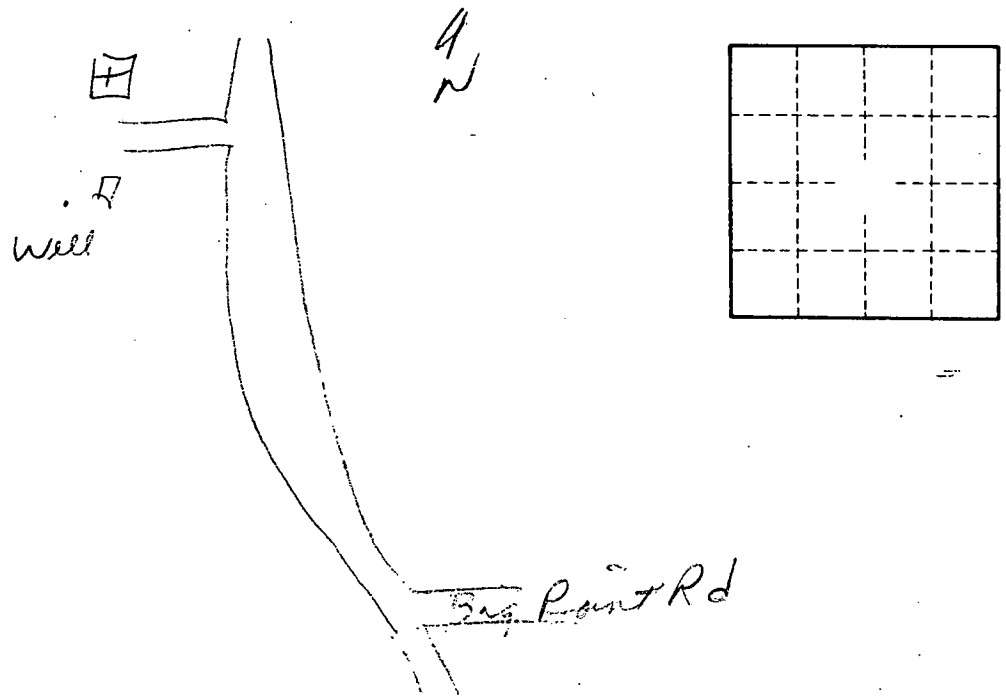
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



GWSI UPDATES

Well No G11
County JACKSON

THREE
RIVERS

Item	Changed		Requested by		Updated by		
	No	From	To	Initial	Date	Initial	Date
C3	u		c	DEB	4/21/98	SG	4/22/98
C5	-		CL	"	"	"	"
C13	SES	S15T55R6W	SENE	S15	T055R06W	"	"

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