

WELL SCHEDULE

E109#49

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data 80w.c. Obs-driller Date 8/70 Map _____

State 28 County CARROLL (or town) 08

Latitude: 33° 36' 20" N Longitude: 089° 58' 51" W Sequential number: 1

Lat-long accuracy: 20' T 200 S, R 3 W, Sec 9, SW 1/4, SE 1/4, SE 1/4

Local well number: B010DD0920N03E Other number: _____ B & M

Local use: 037049 Owner of name: _____

Owner or name: GEORGE MCCRORY 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, Mad, 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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 7/76

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

Aperture cards: _____ yes

Log data: E109 6' - 390' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 366 ft Meas. accuracy 3

Depth cased: 341 ft Casing type: galv; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other. F

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

Date Drilled: 8/70 9/70 Pump intake setting: 189 ft

Driller: DELTA DRUG Co. GREENWOOD

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. S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 314 5

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

Alt. LSD: 340 Accuracy: topo

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 150 Accuracy: rept.

Date meas: 8/31/70 870 Yield: _____ gpm 30 Method determined

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

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

Sp. Conduct 150 K x 10 6 Temp. 20.0 Date sampled 7-7-63 763

Taste, color, etc. pH = 6.3

Well No. B10

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15J

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat 4

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ Origin: U.S. Aquifer Thickness: 28 ft

Length of well open to: 28 ft Depth to top of: 338 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: _____

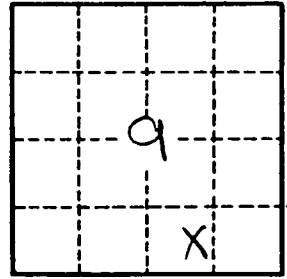
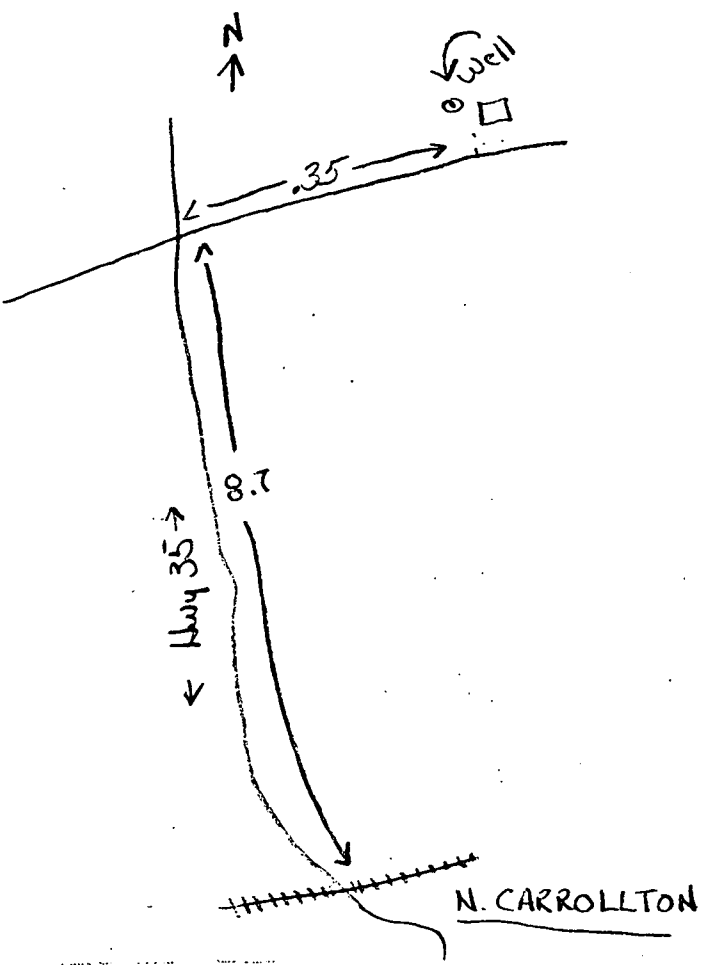
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

B10