

6W03522

PUNCHED

MAR 24 1975

FORM 9-1642 (1-68)

Well No. G50

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 8-71 Map Carter Quad

State 28 County (or town) Vanoo 8.2

Latitude: 325413N Longitude: 0902250 Sequential number: 2

Lat-long accuracy: 3 T 12 S 2 Sec 10 NE/NE/SE/SW

Local well number: G050CB1172NO2W Other number: #13

Local use: 064 Owner or name: MISSCHEM NITROGEN, LLC

Owner or name: MISSCHEMICAL Address: Vanoo City

Ownership: (N) (W) (S) (P) (M) (C) (F) (G)

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) SB (N)

Use of well: (A) (D) (G) (H) (J) (P) (R) (T) (U) (W) (X) (Z) W (W)

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

Hyd. lab. data:

Qual. water data; type: USGW 12/1977 (C)

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158 ft Meas. rept 154 (3)

Depth cased (first perf.): 123'6" ft Casing type: 124 ; Diam. 24x20 in (2.4)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other (5)

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

Date Drilled: 9/6/3 Pump intake setting: ft

Driller: Layne-Cu.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) none, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other (T) Deep (39) Shallow (40)

Power (type): (nat) diesel, (elec) elec, (gas) gas, (hand) hand, (LP) gas, (wind) wind, (H.P.) H.P. (V) Trans. or meter no. (41)

Descrip. MP 110 ft above LSD, Alt. MP (42)

Alt. LSD: 1270 Accuracy: (47) (3)

Water Level 42 ft above MP; 92 ft below LSD Accuracy: (52) (D)

Date meas: 5/6/3 Yield: 70# gpm 1750 Method determined (61)

Drawdown: ft Accuracy: Pumping period hrs (66) (68)

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm (69) (70) (71) (72)

Sp. Conduct K x 10⁶ Temp. °F Date sampled (73) (74) (76) (77) (79)

Taste, color, etc. (80)

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. G50

Latitude-longitude _____
N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

E Drainage Basin: _____

15J Subbasin: _____

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

MAJOR AQUIFER:

system _____

series Q.G

aquifer, formation, group _____

Lithology: _____

8G Origin: _____

2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ 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: 20'

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

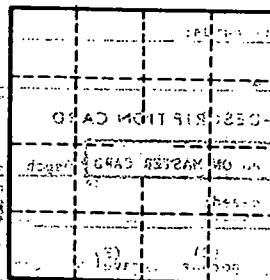
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



G 50