

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JUL 13 1973

MASTER CARD

Record by JCM Source of data Bowc Date 5-73 Map _____

State 28 County (or town) Lawrence Sequential number: 44 1

Latitude: 33 28 00 N Longitude: 08 82 33 0
deg. min. sec. 12 degrees 15 min sec 10

Lat-long accuracy: 3 T 18 S R 18 E Sec 26, E NE SW

Local well number: G145AC2618S18W Other number: _____

Local use: 336 Owner or name: _____

Owner or name: ALEXANDER BLUNT Address: Columbus

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: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115.0 Meas. 24 3
ft. rept accuracy

Depth cased: 4.3 Casing Steel Diam. 4
(first perf.) ft. type: in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X
(C) concrete, (F) (perf.), (G) (screen), (H) gallery, end, (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method Drilled: air bored, cable, dug, hyd jetted, air reverse crenching, driven, drive wash, other H
(A) rot, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 9.73 Pump intake setting: _____ ft. 36 38

Driller: Clardy Well & Pump name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep 40 Shallow 39
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ ft below MP; Ft. below LSD 110 Accuracy: _____ 52

Date meas: 5.73 Yield: _____ gpm 112 Method determined 61

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

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. G145

Well No. _____

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

HYDROGEOLOGIC CARD

PHUNCHED
SAME AS ON MASTER CARD
Physiographic Province: 0.3 Section: _____

Drainage Basin: D 134 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: 40 ft
Length of well open to: _____ ft 40 Depth to top of: _____ ft 5.5

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: NONE

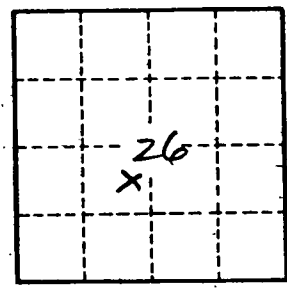
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. G145