

PUNCHED

MAR 7 1978

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 2-73 Map _____

State 28 County (or town) Lawrence 44

Latitude: 33° 36' 45" N Longitude: 088° 25' 47" W Sequential number: 1

Lat-long accuracy: 3 T 170 R 180 Sec 4 N SE SW

Local well number: C105DC0417518W Other number: _____

Local use: 071 Owner or name: _____

Owner or name: ENLOW BROS Address: Columbus

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other A

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3

Depth cased: (first perf.) 101 ft Casing type: St Steel Diam in 4

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

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: W. J. Reeves name address _____

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): (A) diesel, (B) nat gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) LP, (I) Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft above LSD 15 Accuracy: _____

Date meas: 972 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

C105

011111

Well No. _____

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

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 21 **0:3** Section: _____
 22 **D** Drainage Basin: _____ 23 **1:3:4** Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, _____ 27
 (O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR
 AQUIFER: _____ system _____ series **K:3** _____ aquifer, formation, group **E:2**
 28 29 30 31

Lithology: _____ 32 **S** Origin: _____ 34 **6** Aquifer Thickness: **39** ft
 33 35 36 37

Length of well open to: _____ ft **39** Depth to top of: _____ ft **1:2:1**
 38 39 40 41 42

MINOR
 AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 44 45 46 47

Lithology: _____ 48 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft
 49 51 52 53

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 54 55 56 57 58 59

Intervals Screened: **NONE**

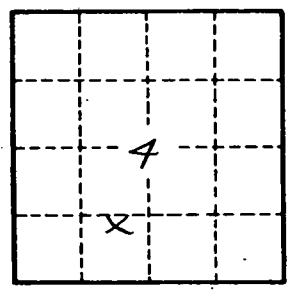
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64
 60 61 62 63

Depth to basement: _____ ft _____ Source of data: _____ 69
 65 66 67 68

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73-75 Coefficient Storage: _____ 76-78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. **C105**