

SITE ID - 3012040903000D1

FORM 9-1642 (1-68)

Well No.

D165

PUNCHED

MAY 14 1975

WELL SCHEDULE

32713

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PH Source of data Bowl Date 9-16-74 Map _____

State 1 2 28 County (or town) Pike 6 57

Latitude 36 12 04 N Longitude: 090 30 00 Sequential number: _____

Lat-long accuracy: 4 T 3 S, R 7 W, Sec 28, NW, NE

Local well number: D165BA2803N07E Other number: _____

Local use: 029 Owner or name: FRED BRISTER 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) 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: _____

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

perature cards: _____

Log data: D

0807020

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1115 Meas. rept. accuracy 3

Depth cased; (first perf.) 1107 Casing type: P Diam. in 4

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

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

Date Drilled: 974 Pump intake setting: _____ ft

Driller: Fitzgerald W Bow name (L) address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H,P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 70 Accuracy: _____

Date meas: 974 Yield: _____ gpm 115 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. D165

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD:

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

D Drainage Basin: 14H Subbasin: _____
22 23 24

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
25 26 27

MAJOR AQUIFER: TP aquifer, formation, group CI
28 29 30 31

Lithology: R Origin: Z Aquifer Thickness: 45 ft
32 33 34

Length of well open to: _____ ft 8 Depth to top of: _____ ft 710
35 36 37 38 39 40 41 42

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58

Intervals Screened: _____

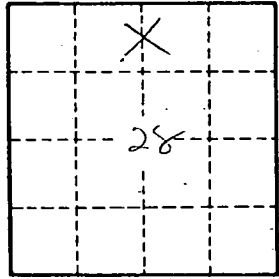
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 62 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 74 75 76 77 78

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



Well No.

