

WELL SCHEDULE

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

MASTER CARD

Record by B. D. Source of data Bowl Date 7-71 Map _____

State 28 County (or town) Smith 65

Latitude: 32° 05' 58" N Longitude: 089° 38' 34" Sequential number: 1

Lat-long accuracy: 2 T. 3 S, R. 6 E, Sec 13, SE 1, SW 1, NW 1

Local well number: E038CB1303N06E Other number: _____ B & M

Local use: 042 Owner or name: _____ Address: Mcator

Owner or name: FOXIE BUNYARD Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____ ft 316 Meas. rept _____ accuracy _____ 3

Depth cased; (first perf.) _____ ft 306 Casing type: Galv; Diam. _____ in _____ 2

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ 5

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

Date Drilled: 971 Pump intake setting: _____ ft _____ 36 38

Driller: WG Butler name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multi-ple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____ 40

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. _____ 5

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

Alt. LSD: _____ 450 Accuracy: (source) _____ topo _____ 4

Water Level 104 ft above _____ below MP; _____ below LSD 104 Accuracy: _____ _____ D

Date meas: 671 Yield: _____ gpm _____ Method determined _____ 61

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

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

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

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

77
W
88

TRANSMITTED FOR LOG

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13T

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TΦ

aquifer, formation, group

FH

Lithology:

S

Origin:

3

Aquifer

Thickness:

ft

Length of well open to: ft

ft

10

Depth to top of: ft

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: ft

ft

Depth to top of: ft

ft

Intervals

Screened:

SS

Depth to consolidated rock: ft

ft

Source of data:

ft

Depth to basement: ft

ft

Source of data:

ft

Surficial material:

ft

Infiltration characteristics:

ft

Coefficient

Trans:

gpd/ft

ft

Coefficient

Storage:

ft

ft

Coefficient

Perm:

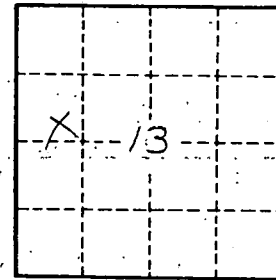
gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:

ft



Well No.

E 38