

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 5-71 Map _____

State 28 County (or town) Smith 65

Latitude: 315237N Longitude: 0892642 Sequential number: 1

Lat-long accuracy: 3 T 1 N 8 S, R 35 W, Sec 35 T, SW T, SE T

Local well number: N 016 CD 3501 N 08 E Other number: _____ B & M

Local use: 292 Owner or name: _____

Owner or name: L STRICKLAND Address: Byronville

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) _____ 4

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) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. _____ 3

Depth cased; (first perf.) _____ ft 212 Casing type: Galv. ; Diam. _____ in _____ 2

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: J R Parker name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ 5 Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 6 Trans. or meter no. _____ 5

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

Alt. LSD: No tops _____ Accuracy: _____ 47

Water Level: 60 ft above _____ ft below MP; Ft below LSD _____ 60 Accuracy: _____ D

Date meas: 5-7-71 Yield: _____ gpm _____ 6 Method determined _____ 61

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

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

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

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

N/16

HYDROGEOLOGIC CARD

MEAS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

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

System:

Tm

series

aquifer, formation, group

CA

Origin:

U.S.

Origin:

3

Aquifer

Thickness:

20 ft

Length of well open to:

ft

8

Depth to top of:

200

System:

series

aquifer, formation, group

Origin:

Origin:

Aquifer

Thickness:

Length of well open to:

ft

Depth to top of:

Material:

1/4" S.S.

to consolidated rock:

ft

Source of data:

to cement:

ft

Source of data:

cialial:

Infiltration characteristics:

icient

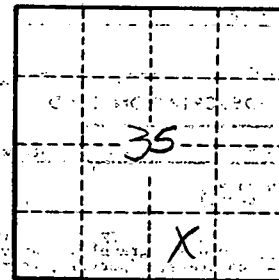
gpd/ft

Coefficient Storage:

icient

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

N 116