

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SEP 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map _____

State 28 County (or town) Yate 69

Latitude: 34⁴⁸ 44⁷ 43⁶ N¹¹ Longitude: 0¹² 8¹⁵ 9¹⁸ 4¹⁸ 5¹⁸ 2¹⁸ 8¹⁹ Sequential number: 1

Lat-long accuracy: 2²⁰ T 4²⁰ S R 5²⁰ E Sec 8 sw sw sw

Local well number: D³³ 0³⁴ 4³⁵ 0³⁶ C³⁷ 0³⁸ 8³⁹ 0⁴⁰ 4⁴¹ S⁴² 0⁴³ 5⁴⁴ W⁴⁵ Other number: _____ B & H

Local use: 100 Owner or name: _____

Owner or name: RICHARD WILLIAM Address: Coldwater

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 93 Casing type: Plc; Diam. _____ in _____ 4

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

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

Date Drilled: 9³⁵ 7³⁵ 2³⁵ Pump intake setting: _____ ft _____ 38

Driller: Harris Bros. name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 60 Accuracy: _____ 52

Date meas: 4⁵³ 7⁵³ 2⁵³ Yield: _____ gpm _____ 10 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. D40

Latitude-longitude _____
d m s d m s

PUNCHED

HYDROGEOLOGIC CARD

STER 8 S
JTC

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

Drainage Basin: D 15E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE _____ aquifer, formation, group SS

Lithology: _____ 4S Origin: _____ 2 Aquifer Thickness: 15 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 8.5

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: 4" .008 RLC

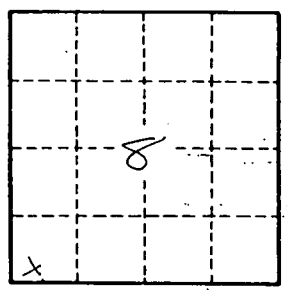
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 140