

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**SEP 26 1973**

MASTER CARD

Record by JCM Source of data Bowc Date 11-72 Map \_\_\_\_\_

State 28 County (or town) Yate 69

Latitude: 34<sup>5</sup> 41<sup>7</sup> 11<sup>9</sup> 3<sup>11</sup> N<sup>13</sup> Longitude: 08<sup>12</sup> 94<sup>13</sup> 90<sup>18</sup> 3<sup>19</sup> Sequential number: 1

Lat-long accuracy: 2<sup>20</sup> T 4<sup>21</sup> S R 6<sup>22</sup> M Sec 34 SE<sup>23</sup> SE<sup>24</sup> SW<sup>25</sup> B & M

Local well number: C109DC3404S06W Other number: \_\_\_\_\_

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: BENNY STACKS Address: Caldwater

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) Inact, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. rept accuracy 3

Depth cased: (first perf.) 133 ft Casing type: \_\_\_\_\_; Diam. in 4

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (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 3

Driller: Harris Bros. 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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. of meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 472 Yield: \_\_\_\_\_ gpm 10 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. C109

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s d m s

**BUNCHED**

ETP 10: 9

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 21 Section: 22

23 Drainage Basin: 24 115E Subbasin: 25

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

28 MAJOR AQUIFER: 29 TE aquifer, formation, group 30 SS

31 Lithology: 32 AS Origin: 33 2 Aquifer Thickness: 34 60 ft

35 Length of well open to: 36 7 ft 37 Depth to top of: 38 80 ft 39

40 MINOR AQUIFER: 41 aquifer, formation, group 42

43 Lithology: 44 Origin: 45 Aquifer Thickness: 46 ft

47 Length of well open to: 48 54 ft 49 Depth to top of: 50 57 ft 51 59

52 Intervals Screened: 53 1008 Rlc

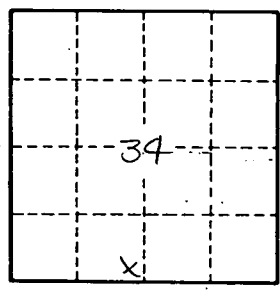
54 Depth to consolidated rock: 55 ft 56 Source of data: 57 64

58 Depth to basement: 59 ft 60 Source of data: 61 69

62 Surficial material: 63 Infiltration characteristics: 64 72

65 Coefficient Trans: 66 gpd/ft 67 73 Coefficient Storage: 68 76 78

69 Coefficient Perm: 70 gpd/ft<sup>2</sup>; Spec cap: 71 gpm/ft; Number of geologic cards: 72 79



Well No.

C109