

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 11/68 Map \_\_\_\_\_  
 State 28 County (or town) Marion 46  
 Latitude: 312446 N Longitude: 0894140 Sequential number: 1  
 Lat-long accuracy: 4 T. 40 S. R. 17 Sec 10  
 Local well number: D006 1004N17W Other number: \_\_\_\_\_ B & M  
 Local use: 038 Owner or name: \_\_\_\_\_  
 Owner or name: FLEET COLLINS Address: Rt 2 Summervall

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S) P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H  
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_ ft 133 Meas. rept accuracy 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 128 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S  
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H  
 Date Drilled: 960 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: \_\_\_\_\_ 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  Deep  Shallow D  
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P.  Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level: -104 ft above MP; Ft below LSD 104 Accuracy: \_\_\_\_\_  
 Date meas: 760 Yield: \_\_\_\_\_ gpm 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. D 6

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13V Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system series TM \_\_\_\_\_ aquifer, formation, group MZ

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 28 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 105

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: 2"

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

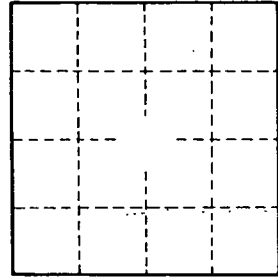
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

10 mi. N/E of Columbia



Well No. D 6