

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by J.S. Source of data BOWC Date 3/70 Map _____

State 28 County Marion (or town) _____ Sequential number: 46 1

Latitude: 31 22 08 N Longitude: 08 9 49 4 7 W
deg min sec 12 degrees 15 min sec 19

Lat-long accuracy: 5 S 18 0 Sec 29
T. S, R 25 30

Local well number: 0009 2905 N18W Other number: _____ B & M

Local use: 038 Owner or name: _____

Owner or name: ELBERT HAYDEN Address: Columbia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist B
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
(A) (D) (S) (H) (P) (R) (T) (U) (W) (X) (Z)

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. rept accuracy 3

Depth cased (first perf.): 112 ft Casing type: Pl. Diam. in 4

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

Method Drilled: air bored, cable, dug, rot., (H) (J) (P) (R) (T) (V) (W) (Z) H
(A) (B) (C) (D) (H) (J) (P) (R) (T) (U) (W) (X) (Z)

Date Drilled: 9:70 Pump intake setting: _____ ft

Driller: _____

Lift (type): air, bucket, cent, jet, multiple, (cent.) (turb.) name (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 99 ft above below MP; 99 ft above below LSD Accuracy: _____

Date meas: 170 Yield: _____ gpm Method determined D

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

C 9

Well No. C9

Latitude-longitude N
S

TRANSMITTED FOR ADS

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: 03 **20 21** Section: _____

22 D **23** Drainage Basin: 13V **24** Subbasin: _____ **26**

27 **28** (D) depression, (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____

29 MAJOR AQUIFER: system _____ series Tm _____ aquifer, formation, group mz _____

30 31 Lithology: _____ **32 33** Origin: S **34** Aquifer Thickness: 27 ft

35 37 Length of well open to: _____ ft **38 40** Depth to top of: 70 ft **41 43** 95 ft

44 45 MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

46 47 Lithology: _____ **48 49** Origin: _____ **50** Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft **54 56** Depth to top of: _____ ft **57 59** _____

60 63 Intervals Screened: 4" PI. **64** _____

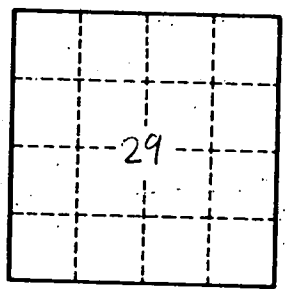
65 68 Depth to consolidated rock: _____ ft **69** Source of data: _____

70 71 Depth to basement: _____ ft **72** Source of data: _____

73 75 Surficial material: _____ **76 78** Infiltration characteristics: _____

79 Coefficient Trans: _____ gpd/ft **80 82** Coefficient Storage: _____

83 85 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

R