

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD BSM

Record by B.D. Source of data Bowic Date 1-75 4-71 Map

State 28 County (or town) Caval 08

Latitude: 33 deg 34 min 50 sec N Longitude: 08 degrees 9 min 55 sec W Sequential number: 1

Lat-long accuracy: 3 T 20 S, R 4 E, Sec 19, 1 NW 2 SW

Local well number: C009BC1920N04E Other number: B & M

Local use: 085 Owner or name: _____

Owner or name: MERRIWEATHER Address: Caval

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept accuracy 3

Depth cased; (first perf.) 190 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Z) air reverse, other H

Date drilled: 9-71 Pump intake setting: _____ ft

Driller: J. Martin name address

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: 360 Accuracy: (source) 5

Water Level: 129 ft above below MP; 129 ft above below LSD Accuracy: 0

Date meas: 0 Yield: 371 gpm Method determined 4

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. 0

Well No. C-9

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic Province: 03

Section: _____

22 D

Drainage Basin: _____

23 1512

Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TE

aquifer, formation, group _____

TA

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____

32 ft

35 Length of well open to: _____

ft _____

ft _____

10

Depth to top of: _____

ft _____

168

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

51 Length of well open to: _____

ft _____

ft _____

Depth to top of: _____

ft _____

Intervals Screened: 211

Depth to consolidated rock: _____

ft _____

Source of data: _____

Depth to basement: _____

ft _____

Source of data: _____

Surficial material: _____

70-71

Infiltration characteristics: _____

Coefficient Trans: _____

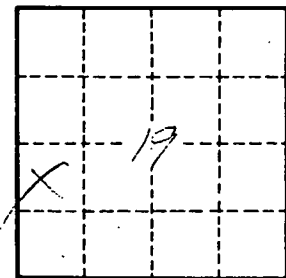
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____