

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**  
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map FEB 8 1974

State 28 County (or town) Balivar 06

Latitude: 33<sup>5</sup> 35<sup>0</sup> 04<sup>2</sup> 2<sup>N</sup> Longitude: 09<sup>0</sup> 05<sup>8</sup> 4<sup>8</sup> Sequential number: 1

Lat-long accuracy: 5<sup>T</sup> 23<sup>0</sup> 8<sup>0</sup> Sec 13

Local well number: F<sup>21</sup> 0<sup>22</sup> 8<sup>23</sup> 5<sup>24</sup> 1<sup>25</sup> 3<sup>26</sup> 2<sup>27</sup> 3<sup>28</sup> N<sup>29</sup> 0<sup>30</sup> 8<sup>31</sup> W<sup>32</sup> Other number: B & M

Local use: 064 Owner or name: W. S. ADAMS Address: Rosedale

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 I

Use of well: (A) Anode, Drain, Seismi-, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (R) Reverse, (T) Trenching, (U) Underside, (W) Wash, (X) X-ray, (Z) Zoned 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: 110 ft Meas. rept accuracy 3

Depth cased: (first perf.) 70 ft Casing type: Steel; Diam. 10 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (H) percussion, (J) rotary, (P) reverse, (R) trenching, (T) driven, (U) drive wash, (V) other H

Date Drilled: 9-7-72 Pump intake setting: 36 ft

Driller: Singer-Kayne 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, (U) other T Deep  Shallow

Power (type): X nat diesel, X gas, gasoline, hand, gas, wind; H.P. 15 LP U Trans. or meter no. 41

Descrip. MP 41 ft above below LSD, Alt. MP

Alt. LSD: 42 ft Accuracy: (source) 47

Water Level: 43 ft above below MP; Ft 23 LSD Accuracy: 52 D

Date meas: 6-7-72 Yield: 800 gpm Method determined 61

Drawdown: 44 ft Accuracy: 60 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 63 ppm Sulfate 64 ppm Chloride 65 ppm Hard. 66 ppm

Sp. Conduct 67 K x 10<sup>6</sup> Temp. 68 °F Date sampled 69

Taste, color, etc. 70

Well No. F85

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

HYDR \_\_\_\_\_  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

E  
22

Drainage Basin: \_\_\_\_\_

15H  
23 25

Subbasin: \_\_\_\_\_

26

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

MAJOR AQUIFER:

system

series

Q6  
28 29

aquifer, formation, group

MA  
30 31

Lithology: \_\_\_\_\_

R  
32 33

Origin: \_\_\_\_\_

2  
34

Aquifer Thickness: \_\_\_\_\_

83 ft

Length of well open to: \_\_\_\_\_ ft

40  
38 40

Depth to top of: \_\_\_\_\_ ft

23  
41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: \_\_\_\_\_

48 49

Origin: \_\_\_\_\_

50

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

54 56

Depth to top of: \_\_\_\_\_ ft

57 59

Intervals Screened: \_\_\_\_\_

10" Armo

Depth to consolidated rock: \_\_\_\_\_ ft

60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

Infiltration characteristics: \_\_\_\_\_

72

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

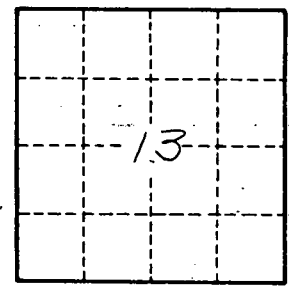
73 75

Coefficient Storage: \_\_\_\_\_

76 78

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

79



Well No. \_\_\_\_\_  
E85