

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-71 Map _____

State 33 County (or town) Yuma 34

Latitude: 31 35 12 N Longitude: 0 8 9 17 30 Sequential number: 1

Lat-long accuracy: 5 T 7 S, R 13 W Sec 10

Local well number: 0 4 9 Other number: _____ B & M

Local use: 1 5 2 Owner or name: _____

Owner or name: C C F L O W E R S Address: Elisville

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) Inatit, (N) Unused, (O) Reprssure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ F

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 AVAILA3LE: Well data _____ Freq. W/L meas: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water date; type: _____

Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 66 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 61 Casing type: Galv.; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 3

Method: (A) air, (B) bcred, (C) cable, (D) dug, (E) hyd, (F) jettted, (G) air, (H) reverse, (I) percussion, (J) rotary, (K) drive, (L) wash, (M) other _____ 4

Date Drilled: 9 7 1 Pump intake setting: _____ ft _____ 38

Driller: Thrush name _____ 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 _____ J Deep _____ Shallow _____

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

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

Alt. LSD: _____ 290 Accuracy: (source) Topo 10 _____ 4

Water Level 53 ft above MP; _____ ft below LSD _____ 3 Accuracy: _____ D

Date meas: 3 7 1 Yield: _____ gpm _____ 5 Method determined _____ 1

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 60

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 71 79

Taste, color, etc. _____

UNRECORDED COPY

Well No.

J 49

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

130
23 25

Subbasin: _____

26

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

27

MAJOR

AQUIFER: _____

system

series

T.M
28 29

aquifer, formation, group

C.A
30 31

Lithology: _____

U.S
32 33

Origin: _____

3
34

Aquifer Thickness: _____

13

ft

Length of well open to: _____

ft

5
38 40

Depth to top of: _____

ft

53
41 43

ft

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

ft

Intervals Screened: _____

2' S.S.

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

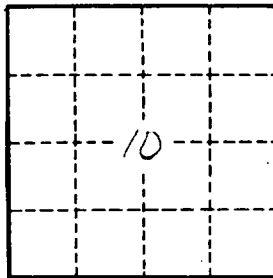
ft

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

549