

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED

MASTER CARD

DEC 31 1973

Record by J.S. Source of data BOUC Date 8/69 Map Courthard Quad

State 219 County (or town) Panola 514

Latitude: 34^{deg} 14^{min} 44^{sec} N Longitude: 08^{degrees} 9^{min} 57^{sec} W Sequential number: 1

Lat-long accuracy: 5 T. 100 S. R. 70 W Sec. 5

Local well number: V018 0510507W Other well number: B & M

Local use: 001 Owner or name: SAM ALDRIDGE

Owner or name: SAM ALDRIDGE Address: Courthard

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, Inatit, Unused, Reprasure, 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) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 7.5 ft Meas. rept accuracy 3

Depth cased: (first perf.) 6.9 ft Casing type: 2 Diam. in. 2

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

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

Date Drilled: 9.6.2 Pump intake setting: 36 ft 38

Driller: name 39 address 40 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 41

Descrip. MP 42 ft above LSD, Alt. MP 43 ft below LSD

Alt. LSD: 42 Accuracy: (source) 47 Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: 52

Date meas: 2.6.2 Yield: 53 gpm 54 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct 73 K x 10 73 Temp. °F 74 Date sampled 76

Taste, color, etc. 79

Well No. V18

Well No. V18

PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19
SAME AS ON MASTER CARD

Physiographic Province: _____

20 21
03

Section: _____

22
D

Drainage Basin: _____

23 25
15E

Subbasin: _____

26

27
Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (R) (K) (L) (P) (S) (T) (U) (V)

MAJOR

AQUIFER: _____

system

series

28 29
TE

aquifer, formation, group

30 31
SW

Lithology: _____

32 33
US

Origin: _____

34
2

Aquifer

Thickness: _____

10

ft

35 37
Length of well open to: _____

ft

38 40
6

Depth to top of: _____

ft

41 43
6.5

MINOR AQUIFER: _____

system

series

44 45

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

Intervals Screened: 1/4"

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: _____

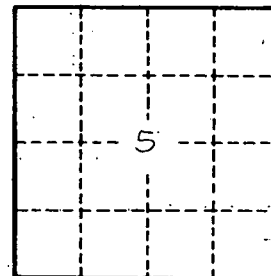
76 78

Coefficient Perm: _____

2
gpd/ft; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. V18