

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Shaw - H Source of data Owner Date 8-29-56 Map MAR 11 1973

State 28 County (or town) 48

Latitude: 335309N Longitude: 0883537 Sequential number: 7

Lat-long accuracy: 2 T 14 S 7 E 5 W, Sec 5, SW 1/4, SW 1/4

Local well number: L021CC0514507E Other number: B & H

Local use: 35 40 45 51 Owner or name: W. M. BOURLAND Address: 60

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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 no, period: 76

Aperture cards: yes 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 24 6

Depth cased: (first perf.) 25 ft Casing type: 3 Diam. in 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Z) X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 9-2-6 Pump intake setting: 36 ft 38

Driller: name 42 (L) (M) address 43

Lift (type): (A) air, bucket, cent, jet, multiple, (B) multiple, (C) none, piston, (D) rot, submerg, turb, other J Deep 40 Shallow 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; 1/2 5 Trans. or meter no. 41

Descrip. MP 44 ft above below LSD, Alt. MP 45

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 30 ft above below MP; Ft below LSD 48 Accuracy: 52 6

Date meas: 8-5-6 Yield: 53 gpm 54 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc. 78

Well No.

L 21

Well No. _____

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

HYDROGEOLOGIC

REPRODUCTION

SAME AS ON MASTER CARD 03 Section: _____
19 20 21

D Drainage Basin: 132 Subbasin: _____
22 23 25 26

Topo of well site: (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 _____ 27

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group EZ
28 29 30 31

Lithology: _____ US Origin: _____ 6 Aquifer Thickness: _____ ft
32 33 34
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47
Lithology: _____ US Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

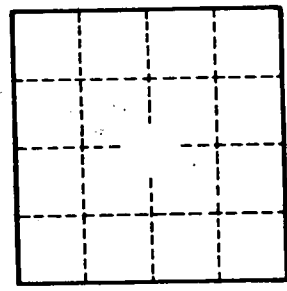
Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

MAP on Original



Well No. 121