

MAY 2 1975

R 38

Latitude-longitude N
S
d m s d m s

PUNCHED

WATER RESOURCES DIVISION

FEB 8 1974

Map 06
Sequential number: 01

Other number: Delta & Pine Run Co
Name: Scott

ist N

(R) S, Rec, I

(W) (X) (Z) W
Withdraw, Waste, Destroyed.

Field aquifer char.

73

74

76

yes D

Meas. rept accuracy 3

Diam. in 6

(W) (X) (Z) S
shored, open hole, other

(V) (W) (Z) H
driven, drive wash, other

ft 36 38

address (T) (Z) Deep Shallow

Trans. or meter no.

above below LSD, Alt. MP

77 D

78 Method determined

79 ping iod hrs 66 68

80 Hard. ppm 71 72

81 led 77 79

ysiographic province: 03 Section: _____

RE 157 Subbasin: _____

(E) (F) (H) (K) (L) channel, dunes, flat, hilltop, sink, swamp,

(S) (T) (U) (V) hillside, terrace, undulating, valley flat _____

series 06 aquifer, formation, group MIA

R Origin: 2 Aquifer Thickness: 92 ft

ft 48 Depth to top of: _____ ft 14

series _____ aquifer, formation, group _____

R Origin: _____ Aquifer Thickness: _____ ft

ft _____ Depth to top of: _____ ft _____

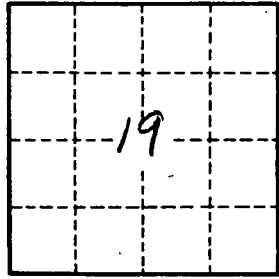
ft _____ Source of data: _____

ft _____ Source of data: _____

70-71 Infiltration characteristics: _____

gpd/ft _____ Coefficient Storage: _____

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



Well No. R 38

Well No. R 37

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County Bolivar (or town) 06

Latitude: 33 34 N Longitude: 09 00 W Sequential number: 19

Lat-long accuracy: 5 20 S 9 12 sec 12 sec 18

Local well number: R038 1220N09W Other number: _____

Local use: 068 Owner or name: Delta & Pine Run Co

Owner or name: DELTA PINE RUN CO Address: Scott

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: _____ Pumpage inventory: yes 75 no: period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 106 Meas. 24 3

Depth cased: (first perf.) _____ ft 58 Casing Type: _____; Diam. _____ in 29 30 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot, (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other 32 H

Date Drilled: 9:6:6 Pump intake setting: _____ ft 36 38

Driller: Five County Assn.

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 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; Ft. below LSD 12 Accuracy: _____ 52 D

Date meas: 366 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. R 38

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** E 23 15V 25 **Subbasin:** _____ 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ system _____ series 06 _____ aquifer, formation, group M.A _____ 28 29 30 31

Lithology: _____ 32 R 33 **Origin:** _____ 34 **Aquifer Thickness:** 86 ft

Length of well open to: _____ ft 48 **Depth to top of:** _____ ft 20 35 37 38 40 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: 6"

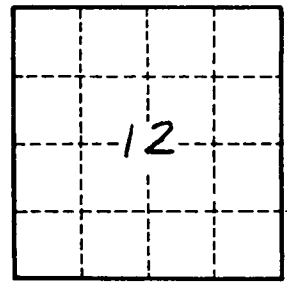
Depth to consolidated rock: _____ ft _____ 60 63 **Source of data:** _____ 64

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/ft²; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79



Well No.

R 38