

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map _____

State 28 County (or town) Marshall 47

Latitude: 344848 N Longitude: 0892630 Sequential number: 1

Lat-long accuracy: 5 T 3 R 10 Sec 18 degrees 15 min sec 18

Local well number: 4010 1803 501W Other number: _____ B & M

Local-use: 100 Owner or name: _____

Owner or name: BOYCE JONES Address: Snyder

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

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

DATA AVAILABLE: Well data 1 Freq. W/L meas: 1 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ yes _____ no _____

Pumpage inventory: _____ yes _____ no _____

Aperture cards: _____ yes _____ no _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. 3

Depth cased: 133 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: 964 Pump intake setting: _____ ft _____

Driller: Alco name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (Z) Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 110 ft above _____ below MP; Ft. above _____ below LSD 110 Accuracy: _____

Date meas: 264 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

L 10

Well No. L

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

D

Drainage
Basin:

15E

Subbasin:

26

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

MAJOR

AQUIFER:

system

series

28 29

aquifer, formation, group

30 31

Lithology:

Origin:

Aquifer

Thickness:

30 ft

Length of well open to:

32 33

ft

Depth to top of:

34

ft

110

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

48 49

ft

Depth to top of:

50

ft

57 59

Intervals

Screened:

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

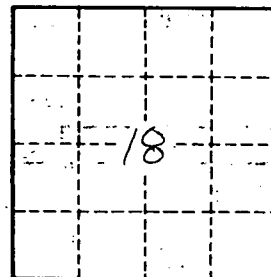
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.

L10