

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map _____

State 28 County Wayne (or town) 77

Latitude: 31^{deg} 44^{min} 28^{sec} N Longitude: 088^{degrees} 52^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 90^N S, R 90^E Sec 14, SW $\frac{1}{4}$, SE $\frac{1}{4}$, SW $\frac{1}{4}$ B & M

Local well number: F079DC1409N09W Other number: _____

Local use: 326 Owner or name: _____

Owner or name: VAUGHN COOLEY Address: Shubuta

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, Instit, Unused, 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, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data Freq. W/L meas.: NONE ON LOG Field aquifer char.

Hyd. lab. data: _____

Qual. water data; Type: _____

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

Temperature cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 74 Meas. 3

Depth cased: _____ ft 64 Casing type: PVC; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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: 4-24-73 973 Pump intake setting: _____ ft _____

Driller: J.R. Green 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 Deep Shallow

Power (type): diesel, nat gas, LP, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: _____ gpm 6 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. F79

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

130

Subbasin: _____

26

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

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____

23 ft

Length of well open to: _____ ft

35 37

ft

38

40

10

ft

41

43

Depth to top of: _____ ft

ft

41

43

61

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

ft

54

56

ft

57

59

Depth to top of: _____ ft

ft

57

59

ft

Intervals Screened: _____

2", 008 PVC

Depth to consolidated rock: _____ ft

60 63

ft

60

63

ft

64

Source of data: _____

Depth to basement: _____ ft

65 68

ft

65

68

ft

69

Source of data: _____

Surficial material: _____

70 71

ft

70

71

ft

72

Infiltration characteristics: _____

Coefficient Trans: _____

73 75

gpd/ft

73

75

ft

76

78

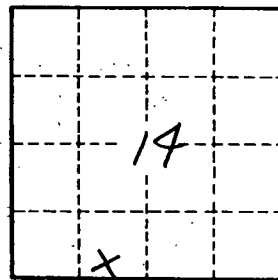
Coefficient Storage: _____

Coefficient Perm: _____

79

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.

F79