

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 12-74 Map _____

State 28 County (or town) Marion 46

Latitude: 311505N Longitude: 0894835 Sequential number: 1

Lat-long accuracy: 5 T 4 R 18 Sec 33 Im E Columbia

Local well number: G045 3304N18W Other number: _____

Local use: 136 Owner or name: _____

Owner or name: F E M O W R O E Address: _____

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 Meas. rept accuracy 3

Depth cased: 75 Casing type: pl Diam. in 2

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

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 9-7-74 Pump intake setting: _____ ft

Driller: EB Sherrard

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 40 Accuracy: _____

Date meas: 9-7-74 Yield: _____ gpm 8 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. _____

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03
20 21

Section:

D
22

Drainage Basin:

13V
23 25

Subbasin:

26

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

27

MAJOR

AQUIFER:

system

series

TM
28 29

aquifer, formation, group

MZ
30 31

Lithology:

R
32 33

Origin:

3
34

Aquifer

Thickness:

40
ft

Length of well open to:

ft

5
36 38

Depth to top of:

ft

4.0
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:

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

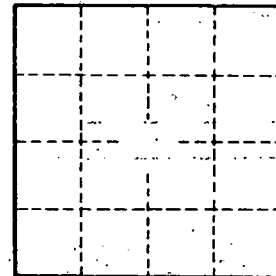
Coefficient

Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79



Well No.