

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map \_\_\_\_\_

State 28 County (or town) Wayne 7:7

Latitude: 31370.7N Longitude: 0885618 Sequential number: 1

Lat-long accuracy: 3 T 80 S, R 9 E Sec 31 SE NW

Local well number: 4042PB3108NO9W Other number: \_\_\_\_\_

Local use: 194 Owner or name: \_\_\_\_\_

Owner or name: JOE R LACOUR Address: Laurel

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. W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

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

Depth cased: (first perf.) 135 Casing type: Rlc Diam. in 2

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

Method Drilled: (A) air bored, cable, dug, rot., (C) hyd jetted, (D) air percussion, rotary, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (Z) air reverse, other H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Roy V. West name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple, other 39 Deep  Shallow

Power (type):  nat,  gas,  gasoline,  hand,  gas,  wind; H.P. 3/4 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; 7.0 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 0.72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined: \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ F x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

L42

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D  
22

Drainage Basin: \_\_\_\_\_

130  
23 25

Subbasin: \_\_\_\_\_

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR

AQUIFER:

system

series

TM  
28 29

aquifer, formation, group

CA  
30 31

Lithology: \_\_\_\_\_

S  
32 33

Origin: \_\_\_\_\_

3  
34

Aquifer

Thickness: \_\_\_\_\_

20 ft

Length of well open to: \_\_\_\_\_ ft

5  
38 39

Depth to top of: \_\_\_\_\_ ft

120  
40 41

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 55

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_  
57 59

Intervals

Screened:

1 1/4" S.S.

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_  
60 61

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_  
65 66

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_  
70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient

Trans: \_\_\_\_\_

gpd/ft

\_\_\_\_\_  
73 75

Coefficient

Storage: \_\_\_\_\_

\_\_\_\_\_  
76 78

Coefficient

Perm: \_\_\_\_\_

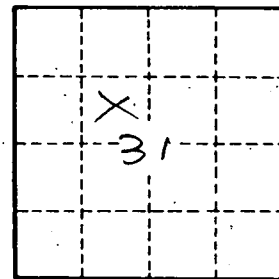
gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

79



Well No.

L42