

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

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MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map \_\_\_\_\_

State 28 County (or town) Gallia hatchie 68

Latitude: 33<sup>5</sup> 5<sup>7</sup> 23<sup>9</sup> 4<sup>11</sup> N<sup>13</sup> Longitude: 09<sup>12</sup> 02<sup>15</sup> 11<sup>18</sup> Sequential number: 1<sup>19</sup>

Lat-long accuracy: 2<sup>20</sup> T 23<sup>21</sup> S, R 2<sup>22</sup> Sec 12<sup>23</sup> SW 1<sup>24</sup> SW 1<sup>25</sup> NE 1<sup>26</sup>

Local well number: N017CA1223N02W Other number: \_\_\_\_\_ B & M

Local use: 087 Owner or name: Co.

Owner or name: STURDIVANT PLNT Address: Glendora

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ T

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ W

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_

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

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 80 Meas. \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 60 Casing type: Steel Diam. \_\_\_\_\_ in 1.2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_ S

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Butane of Greenwood

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 \_\_\_\_\_ T Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, LP gas, wind, H.P. \_\_\_\_\_ 40 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 135 Accuracy: \_\_\_\_\_ 3

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 18 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 372 Yield: \_\_\_\_\_ gpm 1200 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<sup>5</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. N17

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC

SAME AS ON MASTER CARD  
Geographic  
Province: \_\_\_\_\_

03  
20 21  
Section: \_\_\_\_\_

D  
22

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

15H  
23 25  
Subbasin: \_\_\_\_\_

26

(D) (C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Topo of well site: (O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR  
AQUIFER: \_\_\_\_\_

system

series

OG  
28 29

aquifer, formation, group

MA  
30 31

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

R  
32 33

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

2  
34

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

60 ft

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

35

37

ft

38

40

ft

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

41

43

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

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

57

59

ft

Intervals  
Screened: \_\_\_\_\_

12" Steel

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

60

63

ft

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

64

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

65

68

ft

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

69

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

\_\_\_\_\_

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

72

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

gpd/ft

\_\_\_\_\_

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

\_\_\_\_\_

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

gpd/ft<sup>2</sup>

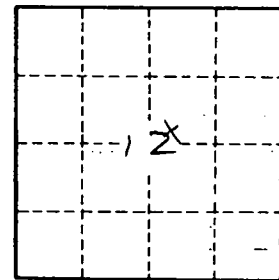
2

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

gpm/ft

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

79



Well No. \_\_\_\_\_

117