

ID 311618089435601

WRD Exp. (GW)  
April 1966

Well No. H5

H5

FUNDED  
Elog # 69 APR 22 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs. Driller Date 4-23-69 Map \_\_\_\_\_

State 0 28 County (or town) MARION 49 46

Latitude: 311618 N Longitude: 0894356 Sequential number: 1

Lat-long accuracy: 2 T. 4 S, R 17 Sec 32 NE SW NE

Local well number: H005AB3204N17W Other number: \_\_\_\_\_

Local use: 184069 Owner or name: HY 98 EAST WATER ASSO

Owner or name: HY 98 E W T A S S C Address: \_\_\_\_\_

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: N Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: USGS complete 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ 77

Log data: Elog 10' - 1221' DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 960 Meas. 3

Depth cased: 920 Casing type: \_\_\_\_\_; Diam. 6x4 in 6

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) H

Drilled: 4/69 9:69 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: GRIDER DRLG SERV. COLUMBIA MISS

Lift (type): (A) (B) (C) (J) (M) (N) (P) (R) (S) (T) (Z) - 7 Deep 40 Shallow 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 15 Trans. or meter no. 41

Descrip. MP 1/2" plug at 2.0' 5 ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 3848 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 165 Accuracy: \_\_\_\_\_ 52

Date meas: 770 Yield: \_\_\_\_\_ gpm 150 Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 68

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

Sp. Conduct 240 K x 10<sup>6</sup> 3 Temp 23 C 230 Date sampled 4-26-74 474

Taste, color, etc. Slight Straw color / No odor

11/12/81  
270  
68.6  
201.4  
2.2  
199.4  
345  
199  
146

PH 8.0

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: \_\_\_\_\_

22 D Drainage Basin: 13V 23 25 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T M 28 29 aquifer, formation, group M 2 30 31

Lithology: \_\_\_\_\_ 32 Origin: 3 34 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 35 37 Depth to top of: \_\_\_\_\_ ft 38 40 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 51 53 Depth to top of: \_\_\_\_\_ ft 54 56 57 59

Intervals Screened: 920-960 40' Sp. 0.13 stimulated 41

Depth to consolidated rock: \_\_\_\_\_ ft 60 63 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft 65 68 Source of data: \_\_\_\_\_ 69

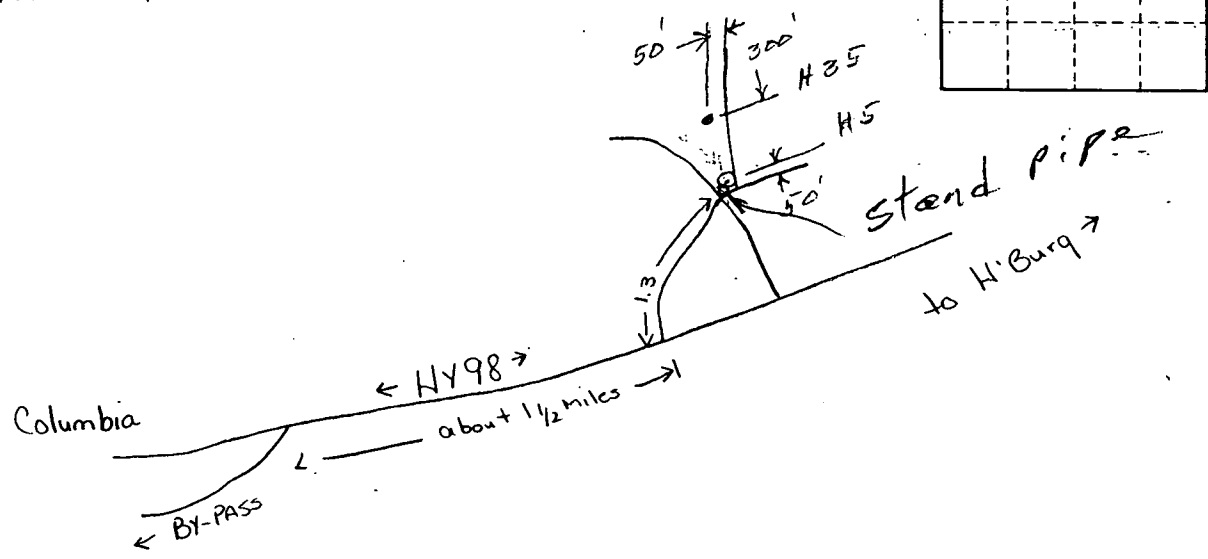
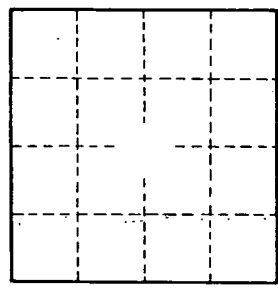
Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 75 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



5-13-96  
 WL 209.4



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