

WRD Exp. (CW)  
April 1966

Well No. H5

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

PUNCHED and VERIFIED  
LAC COMPUTATION BRANCH

Record by B Source of data BUC Date 5 68 Map \_\_\_\_\_

State 28 County (or town) 38

Latitude: 32 28 00 N Longitude: 088 37 00 Sequential number: 1

Lat-long accuracy: 6 T. 7 S. R. 16 W. Sec 12

Local well number: H005 Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: D F ENGELL Address: \_\_\_\_\_

Ownership: (C) A (F) (M) (N) (P) (S) (W) \_\_\_\_\_ 67 P

water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 68 H

Use of: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 69

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.  70 71

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

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no, period: \_\_\_\_\_ 75 76

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

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 Meas. rept accuracy \_\_\_\_\_ 24 3

Depth cased: (first perf.) 190 Casing type: \_\_\_\_\_ Diam. in 4 25 26 27 28 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_ 31 X

Method: (A) air rot., (B) bored rot., (C) cable dug rot., (D) dug rot., (E) hyd. jetted rot., (F) percuss. rotary, (G) air percuss. rotary, (H) trenching, (I) drive wash, (J) other \_\_\_\_\_ 32 H

Date Drilled: 9 61 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 33 34

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift: (A) air bucket, (B) jet, (C) multiple, (D) multiple, (E) none, (F) piston, (G) rot., (H) submerg., (I) turb., (J) other \_\_\_\_\_ 35  Deep  Shallow

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 36 37

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_ 38

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 39 D

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP: \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 40 D

Date meas: 0 6 1 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ 64 65 66 67 68 69 70 71 72

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 93 94 95 96 97 98 99 100

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

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Well No. HS

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 13P Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE TU

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft 300

MINOR AQUIFER: \_\_\_\_\_ \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

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

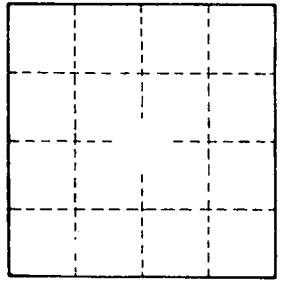
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ \_\_\_\_\_

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



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