

WRD Exp. (GW)  
April 1966

Well No. B12

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED & VERIFIED JKW  
ROLLA COMPUTATION BRANCH

#### MASTER CARD

Record by RET Source of data MBOWC Date 3-19-68 Map \_\_\_\_\_

State 28 County (or town) Washington 76

Latitude: 33 29 11 N Longitude: 09 05 31 0 Sequential number: 1

Lat-long accuracy: 3 T. 19 S. R. 7 Sec 23, NW NE

Local well number: B012BA2319N07W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner of name: \_\_\_\_\_

Owner or name: CAREY PRATHER Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (S) State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Med, (I) Ind, (P) S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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; period: \_\_\_\_\_

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

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 108 ft Meas. accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: BI; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd-pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 5

Method: (A) Drilled, (B) air bored, (C) cable, (D) dug, (E) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (U) driven, (W) drive wash, (Z) other \_\_\_\_\_ H

Date Drilled: 2-68 968 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Dyer Well & Irr. Service

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other \_\_\_\_\_ 7 Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel elec, nat, gas, gasoline, hand, gas, wind; H.P. 50 LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ V

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

Alt. LSD: 106 Accuracy: (source) \_\_\_\_\_ 3

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

Date meas: 2-10-68 268 Yield: 2500 gpm \_\_\_\_\_ 2500 Method Rpt 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>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

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Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
 19 Province: \_\_\_\_\_  
E Drainage Basin: 15H Subbasin: \_\_\_\_\_  
 22 23 24 25 26

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

MAJOR  
 AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series QG Miss River alluvium MIA  
 28 29 30 31 aquifer, formation, group

Lithology: \_\_\_\_\_ 9A Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft  
 32 33 34

9.5 Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 13  
 35 36 37 38 39 40 41 42 43

MINOR  
 AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
 44 45 46 47

Lithology: \_\_\_\_\_ 48 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft  
 48 49 50

51 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
 51 52 53 54 55 56 57 58 59

Intervals Screened: 68-108 ft 40' x 16" Blk Ingot

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64 \_\_\_\_\_  
 60 61 62 63

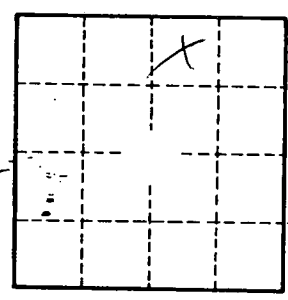
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69 \_\_\_\_\_  
 64 65 66 67 68

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

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 76 \_\_\_\_\_  
 73 74 75 76 77 78

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

Clay 0-13'  
 F. sd 13-23  
 M sd 23-33  
 F. sd 33-43  
 C. sd 43-73  
 C. sd & Gravel 73-108



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