

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by RET Source of data MBOWC Date 3-25-68 Map \_\_\_\_\_

State 28 County (or town) Washington 76

Latitude: 33° 06' 46" N Longitude: 090° 43' 28" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 5 Sec 28 SW SW

Local well number: Q040C.C2815N05W Other number: Robert B & M

Local use: \_\_\_\_\_ Owner or name: FONTEHOT ET AL Address: \_\_\_\_\_

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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  no

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 545 ft Meas. accuracy 3

Depth cased: (first perf.) 525 ft Casing type: \_\_\_\_\_; Diam. 4.2 in

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

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

Date Drilled: 10-67 967 Pump intake setting: \_\_\_\_\_ ft

Driller: Dyer Well & Irr. Service

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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD, Alc. MP \_\_\_\_\_

Alt. LSD: 102 Accuracy: (source) 3

Water Level: see back ft above MP; Ft below LSD 11 Accuracy: \_\_\_\_\_

Date meas: 5-8-68 568 Yield: \_\_\_\_\_ gpm Method 25 determined

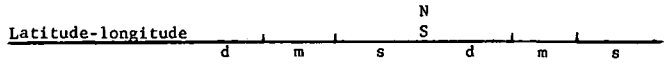
Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

Sp. Conduct 440 K x 10<sup>6</sup> 3 Temp. 66 °F Date sampled \_\_\_\_\_

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

Well No. 440



ROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15H

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (V) \_\_\_\_\_

ER: system \_\_\_\_\_ series TE aquifer, formation, group Cφ

logy: \_\_\_\_\_ Origin: 3 Aquifer Thickness: ≥ 45 ft

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

ER: Quat. Pleist. \_\_\_\_\_ Miss. River alluvium \_\_\_\_\_

logy: sd-grl alluv. \_\_\_\_\_ Origin: Fluv. \_\_\_\_\_ Aquifer Thickness: 141 ft

Length of well open to: 0 ft Depth to top of: 55 ft

vals ned: 525-545 ft 20' x 2" ss

to lidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

to ent: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

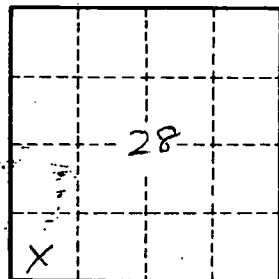
cial ial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

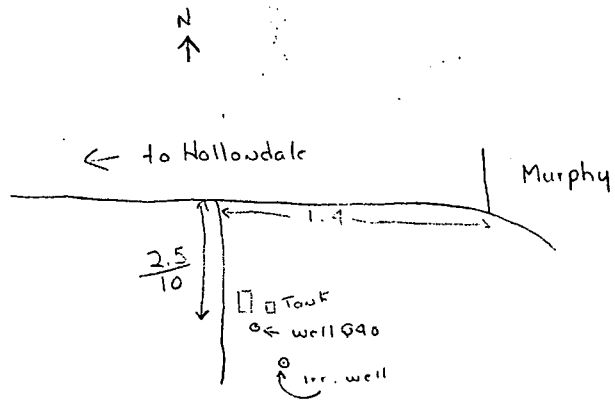
icient: \_\_\_\_\_ Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

126 ft of 4" pipe  
399 2" pipe

Irr well  
100' away  
pumping 1000 GPM +  
12" 30hp  
turbo  
T: 65°F Cond. 625



.68  
.00  
.96  
.04  
.55 MP  
1496L



Well No. 470