

MAY 30 1975

FORM 9-1642 (1-68)

Well No. D12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JH Source of data Bow Date 5-23-66 Map _____

State 28 County Washington (or town) 216

Latitude: 33 14 12 N Longitude: 089 59 28 Sequential number: 1

Lat-long accuracy: 5 T 16 S, R 3 W, Sec 28, 1/2 E 1/2 9m N Leesington

Local well number: 0012 2816 N03E Other number: _____

Local use: _____ Owner or name: E. MONTGOMERY Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 3

Depth cased; (first perf.) 156 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) horiz. open perf., screen, sd. pt., shored, open hole, other S

Method: (A) air bored, cable, dug, rot., (B) _____, (C) _____, (D) _____, (H) hyd jetted, (J) _____, (P) air reverse, (R) reverse, (T) trenching, (U) driven, (V) drive, (W) wash, other H

Date Drilled: 966 Pump intake setting: _____ ft

Driller: Smith Fox + Welling address _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP S Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 100 Accuracy: _____

Date meas: 566 Yield: _____ gpm 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____
 Drainage Basin: D Subbasin: 115J

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: S Aquifer Thickness: 2 ft
 Length of well open to: _____ ft 6 Depth to top of: _____ ft 139

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

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

Intervals Screened: _____

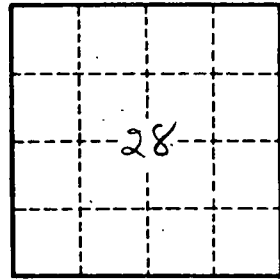
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____