

JUN 16 1975

FORM 9-1642 (1-68)

Well No. H-25

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BE M Source of data BOW Date 11-30-74 Map 104

State 28 County 28 (or town) 28

Latitude: 33° 50' 10" N Longitude: 107° 58' 45" W Sequential number: 1

Lat-long accuracy: 30 T 18 S, R 3 W, Sec 3, T, T, T

Local well number: 4026 Other well number: 18MSJE B & M

Local use: 227 Owner or name: A. C. RUSSELL Address: CARRSLEE

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

Use of water: (A) Air cond, (B) Bctling, (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) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other

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

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:

Structure cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft Meas. rept accuracy 3

Depth cased: 43 ft Casing type: 4; Diam. 4 in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) drive wash, (J) other 4

Date Drilled: 33 Pump intake setting: 36 ft

Driller: BUTANEK address GREENH

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 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Trans. or meter no. 41

Descrip. MP 7 ft above below LSD, Alt. MP 7

Alt. LSD: 7 Accuracy: (source) 47

Water Level: 175 ft above below MP; Ft below LSD Accuracy: 52

Date meas: 53 Yield: 55 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 79

Well No. 14-26

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: 1517 Subbasin: _____

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

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

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft

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: _____

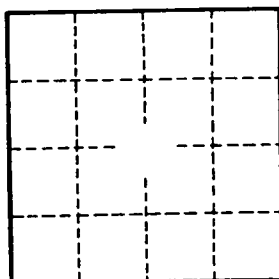
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 14-26

