WRD Exp. (GW)
April 1966

Well No. P48

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by WTQ Source of data MGS Date Map

State 28 County (or town) Coryell 15

Latitude: 31 51 28 N Longitude: 097 02 52 Sequential number: 1

Lat-long accuracy: 3 T. 10 N, R 2 W, Sec 12, NE¼, NE¼, NE¼

Local well number: P048 AA 12 10N 09E Other number: MGS B&M #P56

Local use: Owner or name:

Owner or name: HAZLE HORST Address: (Shady Grove #1)

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

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — U

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

DATA AVAILABLE: Well data; Freq. W/L meas.: ; Field aquifer char.: Ø

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: ; Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 300 Meas. rept accuracy — 6

Depth cased: (first perf.) ft 251 Casing type: ; Diam. in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other — S

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

Date Drilled: 7-66 Pump intake setting: ft

Driller: name , address

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

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

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

Alt. LSD: 435 Accuracy: (source) — 3

Water Level ft above/below MP; Ft above/below LSD 1111 Accuracy: — 6

Date meas: 67 Yield: gpm 350 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.

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Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1, 19) Physiographic Province: [03] (20, 21) Section: _____

[D] (22) Drainage Basin: [13V] (23, 25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series [Tm] (28, 29) _____ aquifer, formation, group [CA] (30, 31)

Lithology: _____ (32, 33) Origin: _____ [3] (34) Aquifer Thickness: _____ ft

(35, 37) Length of well open to: _____ ft [40] (38, 40) Depth to top of: _____ ft (41, 43)

MINOR AQUIFER: _____ system, _____ series (44, 45) _____ aquifer, formation, group (46, 47)

Lithology: _____ (48, 49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51, 53) Length of well open to: _____ ft (54, 56) Depth to top of: _____ ft (57, 59)

Intervals Screened: _____

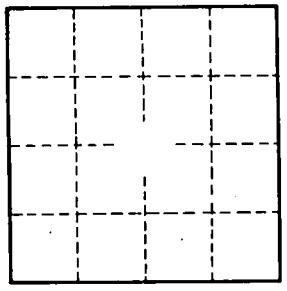
Depth to consolidated rock: _____ ft (60, 63) Source of data: _____ (64)

Depth to basement: _____ ft (65, 68) Source of data: _____ (69)

Surficial material: _____ (70, 71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73, 75) Coefficient Storage: _____ (76, 78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)



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