WRD Exp. (GW)
April 1966

Well No. D3

WELL SCHEDULE

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

MASTER CARD

Record by: EHB
Source of data:
Date:
Map:

State: 054 [28]
County (or town): Jones 4 [34]

Latitude: [31 49 12 N] (deg, min, sec)
Longitude: [089 00 30] (degrees, min, sec)
Sequential number: [1]

Lat-long accuracy: [3] T. 10 S, R 10 W, Sec 21, SW ¼, SW ¼, ¼ B & M

Local well number: [010 03C C21 10N 10W]
Other number:

Local use: [055]
Owner or name:

Owner or name: [SOUTHLAND REFN]
Address:

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

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 [N] U

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

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

Hyd. lab. data: [ ]

Qual. water data; type: USGS 4-27-55 [C]

Freq. sampling: [Ø] Pumpage inventory: yes no, period: [ ]

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft [640] Meas. rept accuracy [6]

Depth cased: (first perf.) ft [620] Casing type: ; Diam. 10 x 6 in [10]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) 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: [946] Pump intake setting: ft [ ]

Driller: TERRY (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. 30 [V] Trans. or meter no.

Descrip. MP: ft above below LSD. Alt. MP

Alt. LSD: [293] Accuracy: (source) [4]

Water Level: ft above below MP; Ft above below LSD [60] Accuracy: [6]

Date meas: [455] Yield: gpm [175] Method determined [ ]

Drawdown: ft [ ] Accuracy: [ ] Pumping period hrs [ ]

QUALITY OF WATER DATA: Iron ppm [ ] Sulfate 49 ppm [2] Chloride 28 ppm [2] Hard. 1 ppm [0]

Sp. Conduct 880 K x 10^6 [4] Temp. °F [76] Date sampled 4/27/55 [455]

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: 130 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: _____ system, _____ series TE (28–29) _____ aquifer, formation, group CO (30–31)

Lithology: _____ S (32–33) Origin: _____ 2 (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft 20 (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: _____

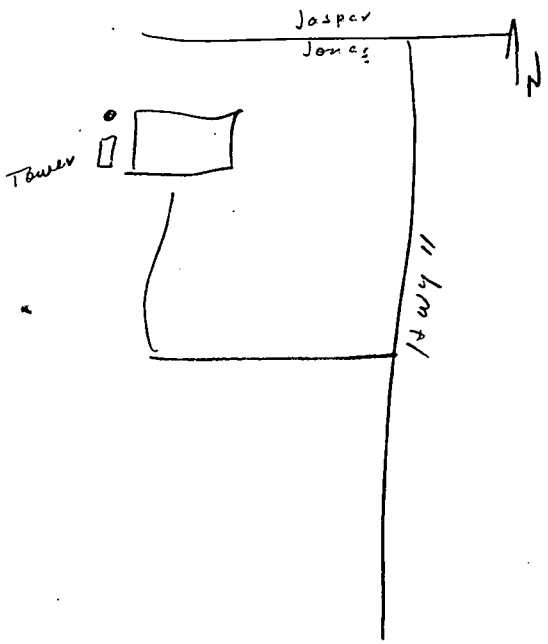
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

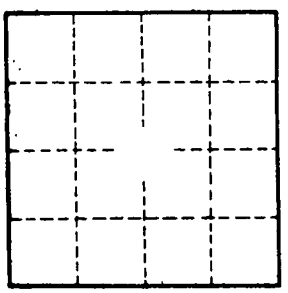
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

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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GPO 857-700