

WELL SCHEDULE

Ec Log # 110

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MSGs Date 8/69 Map _____

State 28 County (or town) Simpson 64

Latitude: 315837 N Longitude: 0895608 Sequential number: 1

Lat-long accuracy: 20 T. 2 S. R. 4 E. Sec 30 T. SW T. SW T.

Local well number: D039cc3002N04E Other number: _____

Local use: 222110 Owner or name: Evelyn Works

Owner or name: MRS E. WORKS Address: _____

Ownership: (C) 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 A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

Log data: E log 8' - 296'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 296 Meas. 3

Depth cased: (first perf.) 286 Casing type: _____ Diam. _____ in _____

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

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

Date drilled: 7-16-69 9:69 Pump intake setting: _____ ft _____

Driller: K.E. Thomason name address _____

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

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

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

Alt. LSD: 362 Accuracy: (source) Topo

Water Level: _____ ft above _____ ft below MP. _____ ft below LSD. Accuracy: _____

Date meas: 769 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED AND VERIFIED
BOLACOM REPLICATION BRANCH

WELL NO. D39

Well No. D 39

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
D ²² Drainage Basin: 137 ^{23 25} Subbasin: _____ ²⁶

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 _____ ²⁷

MAJOR AQUIFER: _____ system _____ series Tm ^{28 29} _____ aquifer, formation, group CA ^{30 31}

Lithology: _____ ^{32 33} 5 Origin: 3 ³⁴ Aquifer Thickness: 50 (broken) ft
 ^{35 37} Length of well open to: _____ ft 10 ^{38 40} Depth to top of: _____ ft 165 ^{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

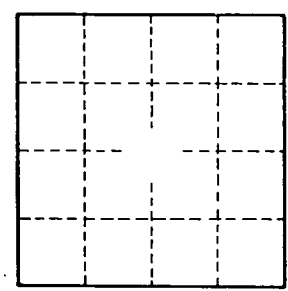
Depth to basement: _____ ft _____ ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ^{73 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹

Sd 165' - 190'
Sd 270' - 295'



Well No.

D 39