

PUNCHED

PUNCHED MAY 19 1975

FORM 9-1642 (1-68)

Well No. E111

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map _____

State 28 County Walsh (or town) 7.4

Latitude: 31° 06' 04" N Longitude: 090° 14' 50" W Sequential number: 1

Lat-long accuracy: 2' T. 2 S. R. 9 W. Sec 36 NW, NW, NE

Local well number: E111BA3007N09E Other number: _____ B & M

Local use: 287 Owner or name: BILL ALFORD Address: Lyleston

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, _____ (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: _____ yes _____

Log data: _____ (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 7.4 Meas. rept accuracy _____ (3)

Depth cased: _____ ft 6.8 Casing type: Plast Diam. _____ in _____ (4)

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (Ø) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ (5)

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

Date Drilled: 9.7.72 Pump intake setting: _____ ft _____ (36)

Driller: Chester Reeves

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Ø) other _____ (S) Deep _____ Shallow _____ (40)

Power (type): diesel, ~~elec~~, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____ (S) _____ (41)

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

Alt. LSD: _____ Accuracy: _____ (source) _____ (47)

Water Level: _____ ft above MP; _____ ft below LSD _____ Accuracy: _____ (52)

Date meas: 4.7.72 Yield: _____ gpm _____ Method determined _____ (61)

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ (66)

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ (72)

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ (77)

Taste, color, etc. _____

Well No.

111

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 134

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 62 ft

Length of well open to: _____ ft 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: 4" P/c

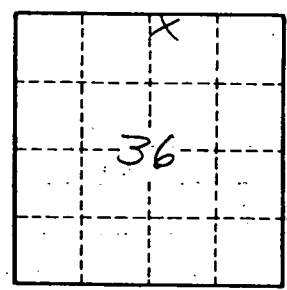
Depth to consolidated rock: _____ ft Source of data: _____

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. E111