

PUNCHED

WELL SCHEDULE
GEOLOGICAL SURVEY

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

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map _____
 State 28 County (or town) Lauderdale Sequential number: 33
 Latitude: 32 21 28 N Longitude: 08 8 34 56 Sequential number: 1
 Lat-long accuracy: 2 T 17 S, R 17 Sec 17 _____
 Local well number: 0081 1 D C 1 7 0 6 N 1 7 E Other number: _____
 Local use: 055 Owner of name: _____
 Owner or name: JOE MILLER Address: Meridian
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist:
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) _____
 Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____
 Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____
 Aperture cards: _____ yes
 Log data: _____ D _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 146 rept _____ accuracy _____
 Depth cased: _____ ft 32 Casing type: Steel Diam. _____ in 4
 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, shored, open hole, other _____
 Method drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (U) (W) (X) (Z) _____
 air bored, cable, aug, hand jetted, air percussion, rotary, driven, wash, other _____
 Date drilled: 7 7 72 Pump intake setting: _____ ft _____
 Driller: _____
 Lift (type): (A) (B) (E) (J) multiple, multiple, none, piston, rot, submerg turb, other _____
 (L) (M) (N) (P) (R) (S) (T) (Z) _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 74 5 Trans. or meter no. _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above below MP; _____ above below LSD 250 Accuracy: _____
 Date meas: _____ Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13P
23 25

Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group TU _____ 28 29 30 31

Lithology: _____ S _____ Origin: _____ 2 _____ Aquifer Thickness: 110 ft 32 33 34

Length of well open to: _____ ft 110 _____ Depth to top of: _____ ft 35:0 _____ 35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 42 43 44 45

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft 46 49 50

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

Intervals Screened: None

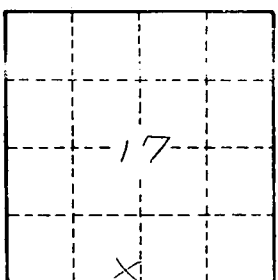
Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 63 64

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

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

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

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



Well No. 181