

WRD Exp. (GW)
April 1966

Well No. M15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data Bowc Date 9/26/67 Map _____

State 28 County (or town) LEE 41

Latitude: 34 14 33 N Longitude: 08 83 51 2 Sequential number: 1

Lat-long accuracy: 10 T. 10 S. R. 7 W. Sec 5 SW NE

Local well number: M015CA0510507E Other number: 172 B & M

Local use: _____ Owner or name: JAMES BARNES Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____ H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. accuracy 3

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

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

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) drive wash, (Z) other _____ 17

Date Drilled: 9-6-62 Pump intake setting: _____ ft

Driller: HERNDON

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

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

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

Alt. LSD: 420 Accuracy: (source) _____ 4

Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____ D

Date meas: 7-3-62 Yield: 7.62 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. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ H

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 180

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:

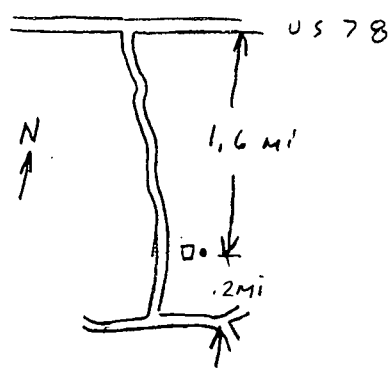
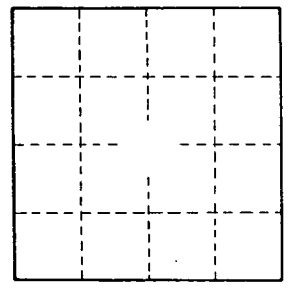
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



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