

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State _____ County 28 (or town) Marshall _____ Sequential number: 47

Latitude: 34⁴⁸ 51⁷ 47¹¹ N Longitude: 08¹² 93¹⁵ 40¹⁸ Sequential number: 2

Lat-long accuracy: 3³⁰ T 2⁴⁵ R 4⁰ Sec 36 NW SE SE

Local well number: E042DD3602504W Other number: _____ B & M

Local use: 162 Owner or name: _____

Owner or name: FRED MOORE Address: Red Banks

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Stock, Instit, Unused, Repressure, Recharge, Desal-P. S, Desal-other, Other _____ H

Use of well: _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 125 Meas. rept _____ 3

Depth cased: _____ ft 119 Casing type: Plastic Diam. _____ in _____ 4

Finish: _____ S

Method Drilled: _____ H

Date Drilled: 968 Pump intake setting: _____ ft _____

Driller: R. L. Carpenter name _____ address _____

Lift (type): _____ Deep _____ Shallow _____

Power (type): X nat _____ LP _____ 34 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ below MP; Ft below LSD 63 Accuracy: _____

Date meas: 568 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

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

Taste, color, etc. _____

Well No.

E 42

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15E

Subbasin:

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

MAJOR AQUIFER:

system series aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

21

Length of well open to:

ft

Depth to top of:

104

MINOR AQUIFER:

system series aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to:

ft

Depth to top of:

Intervals Screened:

4" Plastic & Gravel

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

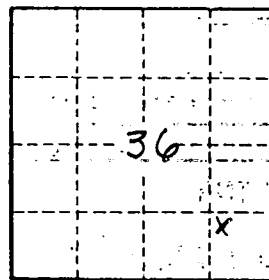
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

E 42