MASTERCARD

Record by: JCM  Source of data: BCW  Date 4-73  Map: B & M

State: Z  County: Humphreys  Z 7

Lat.: 33° 59' 12" N  Long.: 91° 03' 23.7" W

Lat-long acc.: 1' 13" 30"  Sec 7

Local well number: L 0040  Other number:

Local use: 1 99  Owner or name: W. A. PLANTING CO

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

Use of air cond, Bottling, Comm, Deawater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water  S  T  U  V

Stock, Inst, Unused, Repressure, Recharge, Deaw-P S, Real-other  H

Use of A  D  G  (H)  (B)  (P)  (X)  (T)  (U)  (W)  (X)  (B)  W

Well: Aqued, 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: yes  Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS MASTER CARD  Depth well:

Depth cased: ft  7.3  Casing type:

(C) Porous gravel v. gravel v. hole, open perf, screen, slp. pt., shored, open hole, other  B

Method: (A) B  C  D  (F) G  (H) (J)  (P)  (R)  (T)  (V)  (W)  Drilled: 9 73 Pump intake setting:

Driller: W. M. Connell  address:

Lift: (A) B  (C) J  multiple, multiple, (P) (R)  (S)  (T)  (B)  Power: (A) L P  (B)  power:

Press.: (A) Diesel, Gas, Gasoline, Hand, Gas, Wind: 3/4 5  Trans. or meter no.

Descrip.: NP above  above LSD, Alt. NP

Alt. LSD:

Water level:

Date: 3 73  Accuracy: 1 2

Drawdown:

QUALITY OF WATER DATA: Iron  Sulfate  Chloride  Hard  Temp

Sp. Conduct:

Taste, color, etc.

U.S. G.P.O. 1972/726-793/96/1303
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: N 15 W 35 Subbasin: 04

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:

MAJOR AQUIFER:

system series Aquifer, formation, group Mj A

Lithology:

Length of well open to: 140 ft Origin: Depth to top of: 3.5 ft Aquifer Thickness: 48 ft

MINOR AQUIFER:

system series Aquifer, formation, group

Lithology:

Length of well open to: ft Origin: Depth to top of: ft Aquifer Thickness: ft

Intervals Screened: 2'

Depth to consolidated rock: ft Source of data: 05

Depth to basement: ft Source of data: 05

Surficial material: Infiltration characteristics: 72

Coefficient Trans: spd/ft Storage: 12

Coefficient Perm: spd/ft; Spec cap: gpm/ft; Number of geologic cards: 7

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