

MAY 27 1975
PUNNETT

FORM 9-1642
(1-68)

Well No. M34

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 1-72 Map _____
 State 28 County De Soto Sequential number: 17
 Latitude: 345105N Longitude: 0894510 B & M
 Lat-long accuracy: 20 T 30 R 50 Sec 5 NE $\frac{1}{4}$, NE $\frac{1}{4}$, SW $\frac{1}{4}$
 Local well number: M034AC0503505W Other number: _____
 Local use: 265 Owner or name: _____
 Owner or name: HAYES CHEW Address: Byhalia
 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) 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: 1103 Meas. 3
 Depth cased: (first perf.) 97 Casing type: Rlc Diam. 2
 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S
 Method Drilled: (A) air bored, cable, dug, hyd jetted, rot., (C) concrete, (D) (H) (I) (P) (R) (T) (V) (W) (X) (Z) H
 Date Drilled: 971 Pump intake setting: _____ ft _____
 Driller: Earl Jones address _____
 Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, other Deep Shallow 40
 Power (type): diesel, ~~gas~~, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above below MP; _____ ft below LSD 55 Accuracy: _____
 Date meas: D77 Yield: _____ 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 10 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

WELL NO.

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Well No. _____

Latitude-longitude _____ N
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HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat
(Ø) (P) (S) (T) (U) (V)

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SN

Lithology: US Origin: 2 Aquifer Thickness: 78 ft

Length of well open to: _____ ft Depth to top of: 55 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: 2" PVC & Gravel

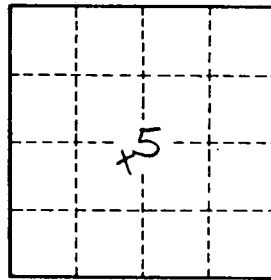
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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