

Spotted?

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOINC Date 5-72 Map _____

State 28 County (or town) Lee 41

Latitude: 34¹⁷45^N Longitude: 088³⁸15^W Sequential number: 1

Lat-long accuras: 5^T 9^S 6^E Sec 14

Local well number: H1100 1409506E Other number: _____ B & M

Local use: 027 Owner of name: _____

Owner or name: PURNELLS PRIDE Address: Jupelo

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, (N) P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other: (W)

Use of (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) well: 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

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WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 425 Meas. rept accuracy 3

Depth cased: _____ ft 22 Casing type: Steel Diam. in 7

Finish: Porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (X)

Method Drilled: (H) air bored, cable, aug, rot., (H) hand jetted, percussion, rotary, (H) air reverse, (H) trenching, driven, drive wash, other

Date Drilled: 9:7:2 Pump intake setting: _____ ft

Driller: J.W. White

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow

Power (type): (X) diesel, (X) gas, gasoline, hand, gas, wind; H.P. 5 7 Trans. or meter no. 40

Descrip. MP 270?? above ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 127 Accuracy: _____

Date meas: 4:7:2 Yield: _____ gpm 40 Method determined _____

Dr. meas.: _____ ft Accuracy: _____ Pumping period hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct: _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

H100

Well No. _____

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: _____

Top 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) _____

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

Lithology: _____ 5 Origin: 6 Aquifer Thickness: 210 ft

 Length of well open to: _____ ft 210 Depth to top of: _____ ft 215

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: _____

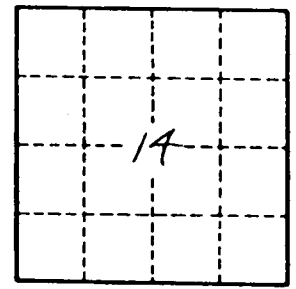
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage:

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



Well No. H100