

WRD Exp. (GW)
April 1966

Well No. N5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT. Oakley Source of data Owners wife Date 5-18-66 Map _____

State Miss County 28 (or town) Marion Sequential number: 46

Latitude: 31° 09' 08" N Longitude: 089° 50' 34" W

Lat-long accuracy: 3 T. 2 S. R. 13 Sec. 12 SE 1 NW _____

Local well number: N005DB1202N13E Other number: _____

Local use: _____ Owner or name: Foy Fortenberry

Owner or name: FOY FORTENBERRY Address: Rt#2, Foxworth

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 365± ft Meas. 365 accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. 2 in _____

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) gravel w. gallery, (E) hor. open end, (F) hor. open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other _____

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd. rot., (F) jetted, (G) air percussion, (H) air rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____

Date Drilled: 1920 9:20 Pump intake setting: _____ ft _____

Driller: Unknown

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (cent.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P., (I) Flow, (J) Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: +3 ft above below MP; Ft below LSD +13 Accuracy: estimated

Date meas: 5-18-66 5:66 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct 250 K x 10⁶ Temp. 69 °F Date sampled 69

Taste, color, etc. _____

FUNCTIONED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. N5

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain Section: East Gulf

Coastal Plain D Drainage Basin: 13.V Subbasin: _____

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

MAJOR AQUIFER: Tertiary system, Miocene series, TM aquifer, formation, group, MZ

Lithology: Unconsolidated sd origin: Deltaic 3 Aquifer Thickness: _____ ft

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

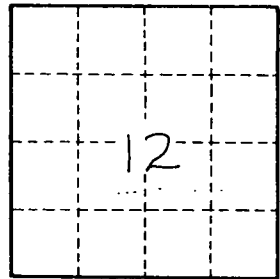
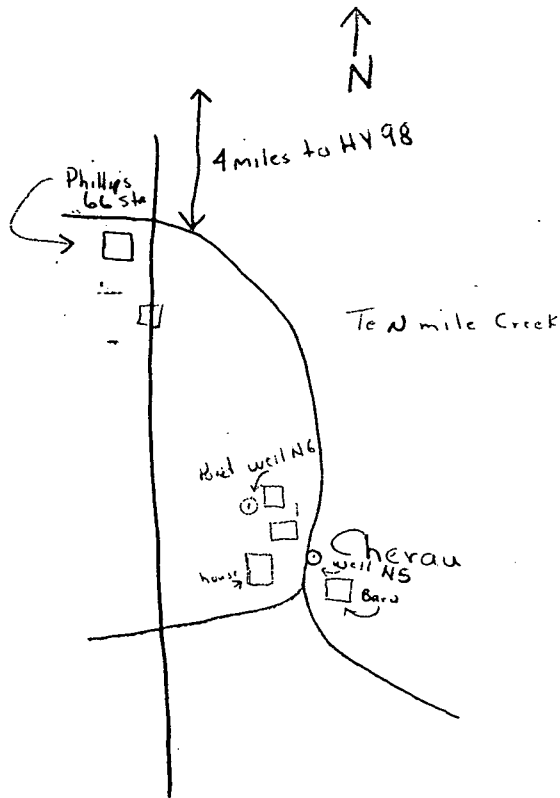
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: Sandy Unconsolidated Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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