

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by TNS Source of data Hershall Smith Date 2-19-61 Map _____

State 28 County (or town) 37

Latitude: 310821N Longitude: 0893740 Sequential number: 1

Lat-long accuracy: 30 T. 2 S, R. 16 Sec 16, NW NE

Local well number: J082BA1602N16W Other number: AEC# J16-1

Local use: X22 Owner or name: _____

Owner or name: BENNY SMITH Address: R#4 Jumberton

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS Complete 74

Freq. sampling: 75 Pumpage inventory: 76 period: 77

Aperture cards: 78 79

Log data: 78 79

wrong. Longitude (corrected above)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 60 ft Meas. rept accuracy 24 6

Depth cased; (first perf.) 6:0 ft Casing type: Cement; Diam. 2.8 in 29 30

Finish: (C) concrete, (P) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 P

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) rot., (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 B

Date Drilled: Unknown Pump intake setting: _____ ft 36 38

Driller: W.P. Hartfield Ruvie

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, (Z) other 39 0 Deep 40

Power (type): diesel, (elec) gas, nat, gasoline, hand, gas, wind, H.P. 314 5 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD. Accuracy: _____ 52 G

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. J82

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section:

D Drainage Basin: 113V Subbasin:

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

MAJOR AQUIFER: system _____ series TIP aquifer, formation, group C.I

Lithology: S Origin: 2 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:

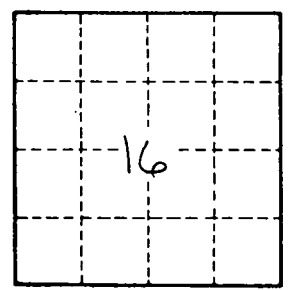
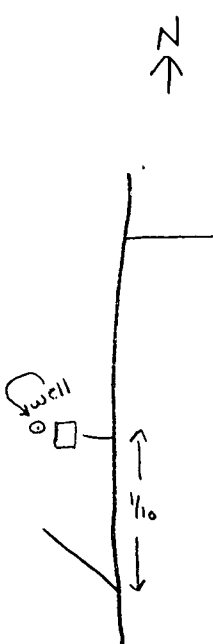
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. J 82