

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map _____
 State 28 County (or town) LeFlore 42
 Latitude: 33^{deg} 27^{min} 50^{sec} N Longitude: 09^{deg} 01^{min} 23^{sec} 0 Sequential number: 7
 Lat-long accuracy: 3 T. 19^{deg} S, R 1^{deg} W, Sec 32; SE SE NE
 Local well number: 4165DA3219N01E Other number: _____ B & M
 Local use: 087 Owner or name: Pring Sun Subdiv
 Owner or name: WHITTINGTON Address: Greenwood

LeFlore
E. Louder
Wtr + Sewer
Dist.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 (S) (T) (U) (V) (W) (X) (Y) (Z) P
 Stock, Instit, Unused, Repressure, Recharge; Desal-P S, Desal-other, Other
 Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) W
 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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 794 Meas. rept accuracy 3
 Depth cased; (first perf.) _____ ft 754 Casing type: Steel; Diam. _____ in 8
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5
 Method Drilled: (A) rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percusson, (R) reverse, (T) rotary, (U) trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 969 Pump intake setting: _____ ft _____
 Driller: Burtone Gas of Greenwood
 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 7 Deep Shallow
 Power (type): diesel nat gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 3
 Water Level: +15 ft above _____ ft below MP; Ft below LSD +15 Accuracy: _____ 0
 Date meas: 169 Yield: _____ gpm 500 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. Fe = 0.1 TDS = 194 pH = 8.0 Color = 10

Well No. 4165

Well No. L 165

Latitude-longitude: _____
d m s N
d m s S

HYDROGEOLOGIC CARD

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

Drainage Basin: E **Subbasin:** 15J

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

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

Lithology: US **Origin:** 2 **Aquifer Thickness:** 60 ft

Length of well open to: _____ ft **Depth to top of:** 730 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: 8" SS

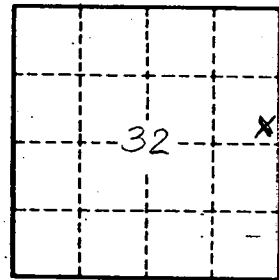
Depth to consolidated rock: _____ ft **Source of data:** _____

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.

L 165