

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 1/69 Map \_\_\_\_\_

State 28 County (or town) Lauderdale 38

Latitude: 323047N Longitude: 088332.3 Sequential number: 1

Lat-long accuracy: 3 T. 8 S. R. 17 W. Sec 28 NE NE

Local well number: D061A2208N17E Other number: \_\_\_\_\_ B & M

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: WES RAWSON Address: Rt. 1 Lauderdale, Miss

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  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 133 Meas. accuracy 5

Depth cased; (first perf.) 128 Casing type: \_\_\_\_\_; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 32

Date Drilled: 968 Pump intake setting: \_\_\_\_\_ ft 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other 39 Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other 41 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 260 Accuracy: (source) 6

Water Level: 58 ft above below MP; Ft below LSD 58 Accuracy: 0

Date meas: D68 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. D61

Well No. D 61

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 13K Subbasin:

Topo of well site: (D) (C) (E) (P) (H) (K) (L) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TIE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: <83 ft

Length of well open to: 5 ft Depth to top of: 50 ft

MINOR AQUIFER: aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: 2" Plastic

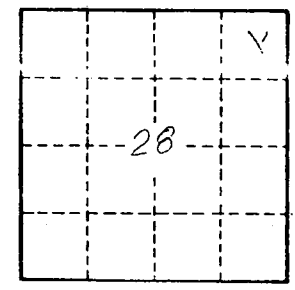
Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: Coefficient Storage:

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



Well No. D 61