

WRD Exp. (GW)
April 1966

Well No. C52

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data Mbowc Date 68 Map _____

State 28 County (or town) Lamar 37

Latitude: 311660N Longitude: 0893830 Sequential number: 1

Lat-long accuracy: 6 T. 40 S. R. 16 Sec 30 k. k. k.

Local well number: C052 3004N16W Other number: _____ B & M

Local use: X05 Owner or name: _____

Owner or name: POSCOE BONDE Address: _____

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

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

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 _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 15 Pumpage inventory: yes/no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 323 Meas. rept. accuracy _____

Depth cased; (first perf.) _____ ft 323 Casing type: _____; Diam. _____ in _____

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

Method: (A) air rot., (B) air percuss, (C) air percuss, (D) air percuss, (E) air percuss, (F) air percuss, (G) air percuss, (H) air percuss, (I) air percuss, (J) air percuss, (K) air percuss, (L) air percuss, (M) air percuss, (N) air percuss, (O) air percuss, (P) air percuss, (Q) air percuss, (R) air percuss, (S) air percuss, (T) air percuss, (U) air percuss, (V) air percuss, (W) air percuss, (X) air percuss, (Y) air percuss, (Z) other _____

Date Drilled: 764 Pump intake setting: _____ ft _____

Driller: Jay Lott address _____

Lift (type): (A) air bucket, (B) air bucket, (C) air bucket, (D) air bucket, (E) air bucket, (F) air bucket, (G) air bucket, (H) air bucket, (I) air bucket, (J) air bucket, (K) air bucket, (L) air bucket, (M) air bucket, (N) air bucket, (O) air bucket, (P) air bucket, (Q) air bucket, (R) air bucket, (S) air bucket, (T) air bucket, (U) air bucket, (V) air bucket, (W) air bucket, (X) air bucket, (Y) air bucket, (Z) other _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above/below MP; _____ ft above/below LSD Accuracy: _____

Date meas: 684 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d' m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 13V Subbasin: _____

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

MAJOR AQUIFER: T M M 2
system _____ series _____ aquifer, formation, group _____

Lithology: U S Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 10 ft **Depth to top of:** 10 ft 320 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 323 - 333 10' x 2"

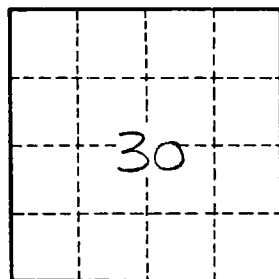
Depth to consolidated rock: _____ ft Source of data: _____

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:** _____



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