

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED AND VERIFIED
ROLLA COMBUSTION BRANCH

MASTER CARD

Record by: J. S. Source of data: BOWC Date: 8/69 Map: _____

State: 218 County (or town): Lamar Sequential number: 37

Latitude: 311840N Longitude: 0892811

Lat-long accuracy: 3 T. 4 S. R. 15 E. Sec. 14 SE NE

Local well number: P065 DA1404N15W Other number: _____

Local use: 126 Owner or name: RUBIN LOTT Address: H. Hiesburg, Mo.

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

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 _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (S) _____

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: ☐

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 Meas. 3

Depth cased: 61 Casing type: PVC Diam. 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open, (Z) other

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

Date Drilled: 9/6/9 Pump intake setting: 36

Driller: _____ name _____ address _____

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

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: 335 Accuracy: Topo

Water Level: 37 ft above below MP; Ft. above below LSD 37 Accuracy: D

Date meas: 1/6/9 Yield: 7 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

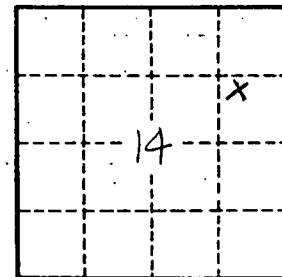
Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 265Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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|--|--|---|--|-------------------------------------|--|
| SAME AS ON MASTER CARD | | Physiographic Province: <u>03</u> | | Section: <u>20 21</u> | |
| <u>D</u> Drainage Basin: <u>130</u> | | Subbasin: <u>26</u> | | | |
| (D) (C) (E) (F) (H) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat: <u>27</u> | | | | | |
| MAJOR AQUIFER: <u>TP</u> | | aquifer, formation, group: <u>CI</u> | | | |
| Lithology: <u>US</u> | | Origin: <u>2</u> | | Aquifer Thickness: <u>18</u> ft | |
| Length of well open to: <u>4</u> ft | | Depth to top of: <u>47</u> ft | | | |
| MINOR AQUIFER: <u> </u> | | aquifer, formation, group: <u> </u> | | | |
| Lithology: <u> </u> | | Origin: <u> </u> | | Aquifer Thickness: <u> </u> ft | |
| Length of well open to: <u> </u> ft | | Depth to top of: <u> </u> ft | | | |
| Intervals Screened: <u>2" PVC</u> | | | | | |
| Depth to consolidated rock: <u> </u> ft | | Source of data: <u> </u> | | | |
| Depth to basement: <u> </u> ft | | Source of data: <u> </u> | | | |
| Surficial material: <u> </u> | | Infiltration characteristics: <u> </u> | | | |
| Coefficient Trans: <u> </u> gpd/ft | | Coefficient Storage: <u> </u> | | | |
| Coefficient Perm: <u> </u> gpd/ft ² | | Spec cap: <u> </u> gpm/ft | | Number of geologic cards: <u> </u> | |

Well No. 265