WELL SCHEDULE

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

MASTER CARD

Record by: B.O. Source of data: Rowe Date: 11-7-70 Mapp

State: [ ] 22 [ ] County: Lippke [ ] Other number: 8 & M

Latitude: 34° 14' 11.7" N Longitude: 108° 50' 0.9" W Sequential number: 16

Lat-long accuracy: [ ] 7.5 mi [ ] 30 sec. [ ] 360 sec. Other: 35

Local well number: 048 Other number: 30

Owner or name: DAVIS F. LUMBER CO Address: Lippey, Mo.

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

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instal, Unused, Repressure, Recharge, Diesel-P, Diesel-other, Other

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)


DATA AVAILABLE: [ ] Well data [ ] Freq. W/L meas. [ ] Field equip. char.

Hyd. lab. data: [ ] Qual. water data: type:

Freq. sampling: [ ] Pumpage inventory: no. period:

Aperture cards: [ ] Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [ ] 22.5 ft Meas. dept accuracy 3

Depth cased: (Res perf.): [ ] 15.7 in. Casings type: Steel

(C) Porous gravel w. gravel v. horiz. open perf. screen, ad. pt., shored, other

Finish: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date: [ ] 7-7-70 Pump intake setting:

Driller: [ ] J. W. WELL EMERSON

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Descrip. MP: [ ] 5 Trans. or meter no. 5

Alt. LSD: [ ] 7.7 Accuracy: 45

Water level above [ ] 42 above [ ] 43 above [ ] 44 above [ ] 45 above [ ] 46 Accuracy: 57 M

Date meas: [ ] 7-7-70 Yield:

Drawdown: [ ] 0.77 Accuracy 51

QUALITY OF WATER DATA: Iron ppm [ ] 49 Sulfate ppm [ ] 50 Chloride ppm [ ] 51 Hard. ppm 73

Sp. Conduct. X 10 ppm [ ] 49 Temp. [ ] 74

Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>SAME AS MASTER CARD</th>
<th>Physiographic Province</th>
<th>0:3</th>
<th>Section:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td></td>
<td>1:5:F</td>
<td>Subbasin:</td>
</tr>
<tr>
<td>Topo of well site:</td>
<td>depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
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<td>MAJOR AQUIFER:</td>
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<td>Lithology:</td>
<td></td>
<td></td>
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<tr>
<td>Length of well open to:</td>
<td></td>
<td>97</td>
<td>Thickness:</td>
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<tr>
<td>MINOR AQUIFER:</td>
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<td>Lithology:</td>
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<td></td>
</tr>
<tr>
<td>Length of well open to:</td>
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</tbody>
</table>

Depth to consolidated rock: ft
Depth to basement: ft
Surficial material: ft
Infiltration characteristics:
Coefficient of transmissivity: gpd/ft²
Coefficient of storage: gpd/ft²
Permeability: gpd/ft²; Specific capacity: gpm/ft; Number of geologic cards: 79