FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: J M
Source of data: BOWC
Date: 8-71
Map: 1-17

State: T 181 S
County (or town): CASS
Local number: J 131
Other number: B & H

Owner or name: HERNANDO
Address: 610 S

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

Use of: Air cond, Bottling, Comm, DeWater, Power, Fire, Dom, Irr, Ind, P & S, Rec

Well: Anode, Drain, Seisint, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Unders, Waste, Destroyed

DATA AVAILABLE:

Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumping inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 112.5 ft
Casing type: PLC
Diam.: 4 in

Finish: cement w. gravel, gravel w. barite, open perf., screen, s.d. pc., shotcrete, open

Method: air bored, cable, auger, jet, hyd. jetted, air reverse trenching, driven, drive, wash, other

Date Drilled: 9-7-71

Driller: Bob Smith

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: diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: above

Alt. LSD:
Water Level:
Date measured:

Deep Shallow

Power: LP

Descrip. MP: above

Alt. LSD:
Water Level:
Date measured:

Deep Shallow

Drawdown:
QUALITY OF WATER DATA:

Sp. Conduct:

Taste, color, etc.

Accuracy:

Method determined:

Sp. Conduct:

Accuracy:

Method determined:

Sp. Conduct:

Accuracy:

Method determined:

Sp. Conduct:

Accuracy:

Method determined:

Sp. Conduct:

Accuracy:

Method determined:
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Well No.</th>
<th>J</th>
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**Latitude-longitude**: N d m s d m s

<table>
<thead>
<tr>
<th>Drainage</th>
<th>Physiographic Province</th>
<th>Subbasin</th>
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<tbody>
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| Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well rise: |
| (O) (P) (Q) (R) (S) (T) (U) (V) |

**MAJOR AQUIFER**: system series aquifer, formation, group

<table>
<thead>
<tr>
<th>Lithology</th>
<th>U.S.</th>
<th>Origin</th>
<th>Aquifer Thickness</th>
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<tbody>
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**Length of well open to**: Depth to top of:

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<tr>
<th>ft</th>
<th>ft</th>
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</table>

**SECONDARY AQUIFER**: system series aquifer, formation, group

<table>
<thead>
<tr>
<th>Lithology</th>
<th>Origin</th>
<th>Depth to top of</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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**Length of well open to**: Depth to top of:

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<thead>
<tr>
<th>ft</th>
<th>ft</th>
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**Intervals Screened**: 4" P.L.C

**Depth to consolidated rock**: Depth to basement:

<table>
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<th>ft</th>
<th>ft</th>
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**Surface material**: Infiltration characteristics:

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<tr>
<th>Characteristic</th>
<th></th>
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**Coefficient of Transmissivity**: Storage:

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<tr>
<th>gpd/ft²</th>
<th>Storage</th>
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**Coefficient of Permeability**: Spec cap: gpm/ft; Number of geologic cards:

<table>
<thead>
<tr>
<th>gpd/ft²</th>
<th>gpm/ft</th>
<th>Number of geologic cards</th>
</tr>
</thead>
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