FORM 9-1642
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

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MASTER CARD

Record by: D.P. Source of data: Bow
Date: 12-70 Map: 4-6

State: 2.8 County (or town): Marion
Latitude: 131 3 30 Sec W Long: 13 8 40 Sec 14 SW N U W
Local well number: 140177 Local use: S 38072
Owner or name: HENRY HOLLISTEN Address: APXNEIT, IU
Ownership: Federal Govt., City, Corp or Co., Private, State Agency, Water Dist
Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, Off Site, Rec, Water
Stock, Inst, Unused, Recharge, Recharge, Desal-PS, Desal-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) Other
Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
Hyd. lab. data:
Qual. water data: type:
Freq. sampling: Pumpage inventory: yes, Period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft Meas. Meas. rep. accuracy: 10
Depth cased: ft Casing:
(C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Other
Finish: concrete, perf., screen, ad., pt., bored, other
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) Other
Drilled: air, bored, cable, dog, dry jetted, air reverse trenching, drilled, drive, rot., perc., rotary, wash, other
Date Drilled: 9:10 Pump intake setting:
Driller: D. Shiers
Lift: (A) (B) (C) (J) multiple, multiple, none, piston, roc, submers, turb, other
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) Other
Type: diesel, nat gas, gasoline, hand, gas, wind
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) Other

Alt. LSD: 6 Meas. Accuracy: (source)
Water level: 14 ft above below MP; Fr: 14 ft above below LSD
Date measured: 9-7-70 Yield:
Drawdown:
QUALITY OF WATER DATA:
WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm
Sp. Conduct K x 10 Temp. Date sampled
Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Well No.**

<table>
<thead>
<tr>
<th>Latitude-longitude</th>
<th>N</th>
<th>S</th>
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**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**

- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- Aquifer system:
- Aquifer formation, group

**Lithology:**

- Length of well open to:
- Depth to top of:
- Aquifer thickness:

**MINOR AQUIFER:**

- Aquifer system:
- Aquifer formation, group

**Lithology:**

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

**Intervals Screened:**

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
<th>ft</th>
<th>Source of data:</th>
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<tbody>
<tr>
<td>Depth to basement:</td>
<td>ft</td>
<td>Source of data:</td>
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**Surficial material:**

- Infiltration characteristics:

**Coefficient:**

| Coefficient of Storage: | gpd/ft² | Coefficient of Permeability: |

**From**

- Clay: 0 10
- Sand: 8 42
- Clay: 42 88
- Sand: 88 112
- Clay: 112 250
- Sand: 250 280

**Spec. cap:**

- gpm/ft²; Number of geologic cards: