FORM 9-1642
(1-60)

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

MASTER CARD

Record by B. D. Source of data BOWC Date 9-70 Map

State: 28 County (or town) [ ]

Latitude: 31° 13' 17" N 10° 18' 31" W 15 degrees 15 min sec 19

Lat-long

Local well number: 161 Other:

Local use: 161 Owner or name:

Owner or name: P. M. WINDHAM Address: NIXAD, MO

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. 47 D


Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O)


DATA AVAILABLE: Well data: 70 Freq. W/U. meas.: 71 Field aquifer char.

Hyd. lab. date: 72

Qual. water data: type: 74

Freq. sampling: yes 75 Pumpage inventory: no 76 period: 77

Aperture cards: yes 78

Log data: 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 68 ft 68:68 Meas. rep. accuracy 24 3

Depth casing: (ft first perf.) 33 6t 33 6t 33 6t 33 6t 33 6t 33 6t 33 6t 33 6t 33 6t 33 6t

Casing type: plastic 42 Diam. 51

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

Finish: concrete, (perv), screen, gallery, and, 56

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: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, 64 H

Date Drilled: 9-70

Driller:

Lift: (type) air, bucket, cent, jet, (cent.) (turb.) 59

Power: (type) diesel, gas, gasoline, hand, gas, wind, HP. 40

Descrip. MP:

Alt. LSD: 12.70 Accuracy: 4

Water Level:

Date above MP: 43 above MP: Accuracy: 24 3

Drawdown:

Yield: 12 gph 68

QUALITY OF WATER DATA:

WATER DATA: Iron ppm 76

Sp. Conduct K x 10^7 Temp. 71

Taste, color, etc.
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td><strong>Well No.</strong></td>
<td>J 39</td>
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<tr>
<td><strong>Latitude-longitude</strong></td>
<td></td>
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<tr>
<td><strong>Province:</strong></td>
<td></td>
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<tr>
<td><strong>Section:</strong></td>
<td>03</td>
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<td><strong>Subbasin:</strong></td>
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<tr>
<td><strong>Type of well site:</strong></td>
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<tr>
<td><strong>Major Aquifer:</strong></td>
<td></td>
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<tr>
<td><strong>Lithology:</strong></td>
<td></td>
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<tr>
<td><strong>Length of well open to:</strong></td>
<td></td>
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<tr>
<td><strong>Depth to top of:</strong></td>
<td></td>
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<tr>
<td><strong>Aquifer Thickness:</strong></td>
<td>43</td>
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<td><strong>MIOR Aquifer:</strong></td>
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</tbody>
</table>

**Intervals Screened:**
- Depth to consolidated rock: 43 ft
- Source of data: 44
- Depth to basement: 49 ft
- Source of data: 49

**Surficial Material:**
- Infiltration characteristics: 74

**Coefficient:**
- Trans: 75, 75 gpd/ft
- Storage: 74, 74

**Perm:**
- gpd/ft^2
- Spec cap: 75 gpm/ft

**Number of geologic cards:** 77