FORM 9-1642
(1-68)

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by JCM Source of data BOWC Date 8-72 Map
State 29 County (or town) Smith
Latitude 32.0142N Longitude 08.92057 Sequential number 1
Lat-long accuracy 5 7 sec
Sec 11 Local well number 1014
Local use C73 Owner or name W. HENRY
Owner or name
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.
(A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (T) (U) (V) (W) (X) (Y) (Z)
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec,
(S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Inst, Unused, Repressure, Recharge, Diesel-P, Diesel-other, Other
DATA AVAILABLE: Well data 79 Freq. W/L meas.: 0 Field aquifer char.
Hyd. lab-data: 79
Qual. water data: type:
Freq. sampling: 7f Pumpage inventory: yes Period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well:
Depth cased: 14.94 ft Meas.
(repeal accuracy 2 5
(1st perf.)
Finishing: concrete, (perf.), (screen) gallery, end, cment.
Method (A) (B) (C) (D) (E) (F) (G) (H) (J) (K) (L) (M) (N) (P) (R) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: air reverse trenching, driven, drive rot., percussion, rotary, Other
Date Drilled: 9.7.2
Driller: W.K. BARRENS
Lift (type): air, bucket, cent, jet, (cent.) (turbo.)
Power (type): diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: above 51
Alt. LSD: ft above LSD, Alt. MP
Water Level: ft above MP, ft below LSD
Date mea: 5.7.2
Yield: 1.05
Method determined

QUALITY OF WATER DATA: Iron ppm
Sulfate ppm
Chloride ppm
Hard. ppm
Sp. Conduct X 10
Temp.

Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>Subbasin:</th>
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<tbody>
<tr>
<td></td>
<td>1:3:0</td>
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<table>
<thead>
<tr>
<th>Drainage Basin:</th>
<th>Section:</th>
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<tbody>
<tr>
<td></td>
<td>0:3</td>
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</tbody>
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Topo of well site:
- depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillsidu, terrace, undulating, valley flat

Major Aquifer:
- system __________ series __________ aquifer, formation, group 2

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Aquifer Thickness:</th>
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<tr>
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<td>50 ft</td>
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<table>
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<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
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<tbody>
<tr>
<td>ft</td>
<td>740 ft</td>
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Minor Aquifer:
- system __________ series __________ aquifer, formation, group 40

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<th>Aquifer Thickness:</th>
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<td>40 ft</td>
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<tr>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
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<tbody>
<tr>
<td>ft</td>
<td>30 ft</td>
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Intervals screened:
- 007 S.S.

Depth to consolidated rock:
- ft __40__ __43__ Source of data: __45__

Depth to basement:
- ft __45__ __48__ Source of data: __45__

Surficial material:
- Infiltration characteristics: __73__

Coefficient:
- Trans: __73__ __75__ Coefficient Storage:
- __73__ __75__

Coefficient:
- Perm: __73__ __75__ ; Spec cap: __73__ __75__

Number of geologic cards: __75__