FORM 9-1642  
U. S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
JAN 3 1974  

WELL SCHEDULE  
Well No. D30  

MASTER CARD  
Record No.  
Source of data:  
Date: 11.19.73  
Map:  

State:  
County:  
City (or town):  
Latitude: 33° 36.41'N  
Longitude: 88° 8'.65'W  
Sequential number:  

Lat-long accuracy: 1 degree, 1 min  
Local number: D30  
Distance: 0  

Local use:  
Other number: P6  
Owner or name: HENRY BLACKSTON  
Address:  
Ownership: (A) (B) (C) (D) (E) (N) (P) (S) (W) (X) (Y)  

Use of land:  
Air cond, Bottling, Comm, Dentist, Drilling, Electric, Fire, Dom, Irr, Med, Ind, P S, Rec,  
Stock, Inst, Unused, Reappraisal, Exchange, Ess-P S, ESS-Other, Other  

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (P) (R) (T) (U) (W) (X) (Y) (Z)  

DATA AVAILABLE:  
Well data:  
Freq. W/L meas.:  
Yield aquifer char.:  

Hyd. lab. data:  
Qual. water data:  

Freq. sampling:  
Pumpage inventory: yes  
period:  

Log data:  

WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD  
Depth well:  
Meas. rep:  
accuracy:  

Depth cased:  
(C) (E) (T)  
Casing:  
(type):  
Steel  
Diam.:  

Finish:  
porous gravel v. gravel v. hole, open perf., screen, ad pt., shored, open hole,  
Method:  
air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive  
rot., rot., percussion, rotary,  
Drilled:  
Date: 10.10.73  
Driller:  
Pump intake setting:  

Lift:  
(type):  
air, bucket, cent, jet, (cent.)  
Method:  
Deep Shallow  

Power:  
(type): diesel  

Descrip. HP:  

Alt. LSD:  
Accuracy:  
(source):  

Water level:  
above LSD:  
Accuracy:  

Date: 12.14.72  
Yield:  

Drawdown:  
Accuracy:  

QUALITY OF WATER DATA:  
IRON: ppm  
Sulfate: ppm  
Chloride: ppm  
Hard.: ppm  

Sp. Conduct: K x 10^7  
Temp. °F  

Analyzer, color, etc.  

**Well No.: D30**

**Hydrogeologic Card**

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Province</td>
<td>0:3</td>
</tr>
<tr>
<td>Subbasin</td>
<td>1:3</td>
</tr>
<tr>
<td>Topo</td>
<td>offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td>Aquifer</td>
<td>K3</td>
</tr>
<tr>
<td>Lithology</td>
<td>U:5</td>
</tr>
<tr>
<td>Length of well open to</td>
<td>1.57 ft</td>
</tr>
<tr>
<td>Depth to top of</td>
<td>10 ft</td>
</tr>
<tr>
<td>Aquifer thickness</td>
<td>1.57 ft</td>
</tr>
<tr>
<td>Source of data</td>
<td></td>
</tr>
<tr>
<td>Depth to consolidated rock</td>
<td></td>
</tr>
<tr>
<td>Depth to basement</td>
<td></td>
</tr>
</tbody>
</table>

**Interval Screened**

- Depth to consolidated rock: 40 ft
- Depth to basement: 55 ft

**Coefficient**

- Infiltration characteristics: 72 ft
- Storage: 72 ft
- Coefficient: 72 ft
- Coefficient: 72 ft
- Coefficient: 72 ft

**GEO 937-142**