FORM 9-1642
(1-68)

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

MASTER CARD

Well No. P50
Punched OCT 30 1973

State: TX
County: Marshall
Local: Winnsboro
Well number: 42692
Local use: 323
Owner or name: W.N. Marcon Farms

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

Use of water: Stock, Insct, Unused, Repres, Recharge, Fresh, River, Irrigation, Med Ind, P.S. Rec

Use of water: 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:

Freq. sampling:

Pumpage inventory:

Flow data:

WELL-DESCRIPTION CARD

Same as on master card: Yes

Depth well: 190 ft

Depth cased: 178 ft

Casing type: Plastic

Finish: Poured concrete

Method: Air baled, cable, dug, hyd. jetted, air reverse trenching, driven

Drilled: 973 ft

Pump intake setting:

Driller: Nichols Bros

Lift: (A) (B) (C) (J) multiple, multiple none

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)

Descrip. HP: 167 Lia

Alt. LSD: 91

Water level in ft below LSD, Alt. HP:

Date: 6/7/3

Drawdown: 3.0

Quality of water:

Sp. Conduct: 103

Taste, color, etc.

U.S. G.P.O. 1972/720-783/96/1303
<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td>Latitude-longitude</td>
<td>N 0:3 S 1:5:3 E 21</td>
</tr>
<tr>
<td>Province</td>
<td>D</td>
</tr>
<tr>
<td>Drainage basin</td>
<td>E 22</td>
</tr>
<tr>
<td>Section</td>
<td>20</td>
</tr>
<tr>
<td>Subbasin</td>
<td>26</td>
</tr>
<tr>
<td>Top of</td>
<td>Offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
<tr>
<td>Major aquifer</td>
<td>System, series, aquifer, formation, group, origin, thickness</td>
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<tr>
<td>Lithology</td>
<td>Length of well open to, depth to top of</td>
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<tr>
<td>Minor aquifer</td>
<td>System, series, aquifer, formation, group, origin, thickness</td>
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<tr>
<td>Lithology</td>
<td>Length of well open to, depth to top of</td>
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<tr>
<td>Depth to consolidated rock</td>
<td>ft</td>
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<tr>
<td>Depth to basement</td>
<td>ft</td>
</tr>
<tr>
<td>Saturated transmissivity</td>
<td>(gpd/ft²)</td>
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<tr>
<td>Coefficient of permeability</td>
<td>(gpd/ft²)</td>
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<tr>
<td>Specific capacity</td>
<td>gpm/ft</td>
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<td>Storage</td>
<td>gpm/ft²</td>
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<td>Number of geologic cards</td>
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GPO 537-142