FORM 9-1642
(1-68)
WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MASTER CARD
Record by JCM
Source of data: Bowie
Date: 10-72
Map 27
County (or town): Armit...
State: TX
Latitude: 31° 10' 22.9" N
Longitude: 90° 3' 3.0' W
Lat-long accuracy: 79" sec 13 sec
Local well number: 41022B2A:2401.N06E
Local use: Oil
Owner or name: B.O.B. WALEE
Owner or name: Liberty
Ownership: County, Fed, Gov't., City, Corp, Private, State Agency, Water Dist.
Use of water: Stock, Instlt, Unsed, Repressur, Recharge, Desal-PS, Desal-Other, Other
DATA AVAILABLE: Well data no. Freq. W/L meas. yes Field aquifer char. no
Hyd. lab. data: yes
Qual. water data: yes
Freq. sampling: yes Pumpage inventory: no. period: yes
Aperture cards: yes
Log data: yes
WELL DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 137 ft
Depth cased: (first perf.): 137 ft
Casing type: Plc
Diam. in.: 4 in.
Finish: porous gravel w. gravel w. hole, open perf., screen, sd. pt., shored, open hole
Method: Drilled: air, bored, cable, djk, hyd. jetted, air reverse trenching, driven, drive,
Date Drilled: 9/22
Driller: Fitzgerald
Lift: (A) (B) (C) (J) (L) address
(type): air, bucket, cent. jet, (cent.) (tur.) name, piezon, roc, submersg. tur. other
Power: (type): diesel, exc. gas, gasoline, hand, gas, wind; H.P. 2-5
Descrip. MP: above
Alt. LSD: ft below LSD, Alt. HP
Water Level: ft above MP; Fe above
Date meas.: 9/22
Drawdown: ft
QUALITY OF WATER DATA: Iron ppm
Water Quality ppm
Chloride ppm
Sp. Conduct: µ x 10^4
Temp. °F
Taste, color, etc.
U.S. G.P.O. 1972/720-793/96/1303

Punched
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th>03</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainsage Basin:</td>
<td>14-H</td>
</tr>
<tr>
<td>Subbasin:</td>
<td>20-21</td>
</tr>
</tbody>
</table>

**Topo of well site:**
- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) offshore, pediment, hillside, terrace, undulating, valley flat
- (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

**MAJOR AQUIFER:**
- System: T P
- Series: R
- Aquifer, formation, group: 2
- Lithology: 37 ft
- Length of well open to: 34 ft
- Depth to top of well: 30 ft
- Thickness: 1.00 ft

**MINOR AQUIFER:**
- System: 2
- Series: 24-25
- Aquifer, formation, group: 26-27
- Lithology: 28
- Length of well open to: 29 ft
- Depth to top of well: 30 ft
- Thickness: 31-32

**Screened:** 4" PVC

**Depth to consolidated rock:** 33 ft

**Depth to basement:** 34 ft

**Surficial material:** 35 ft

**Coefficient of transmissivity:** 36 ft²

**Coefficient of storage:** 37 ft³

**Permeability:** 38 ft²; Spec. cap: 39 ft³/gpm

**Number of geologic cards:** 39