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

WELL SCHEDULE

MASTER CARD

Record by: Jonesup Source of data: WSCS Leg Date: 12/1/69 Map

State: 26 County: Simpson

Latitude: 31°52′22″N Longitude: 08°9′49″19″ Sequential number: 4

State long acc: 10 Sec 4 18 M Sec 4 NH, NH, NH

Local well number: PDLT04AW/LV 814 Other

Local use: C12117 Owner or name: Jesse Myers

Owner or name: Jesse Myers

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

Use of Air cond, Bottling, Conn, Deawater, Fire, Dyn, Irr, Med, Ind, P S, Rec, Water

Use of Anode, Drain, Scausal, 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:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 2120 ft

Depth cased: 2120 ft

Casing type: PVC

Diam internal:

Finish: concrete

Method: air bore, cable, dug, gyroacic, reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 10-4-69

Driller: K. E. Thompson

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) Deep Shallow

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) other

Descrip. HP:

Alt. LSD: 620′ Temp.

Water Level: 620′ Accuracy: Temp.

Date meas: 11-2-69 Yield:

Drawdown:

QUALITY OF WATER DATA:

Iron ppm:

Chloride ppm:

Hard. ppm:

Sp. Conduct K x 10^6:

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

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Province</th>
<th>Section</th>
<th>Subbasin</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td></td>
<td>03</td>
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</table>

**Topo of well site:**
- (B) depression, stream channel, dunes
- (C) flat, hilltop
- (D) swamp
- (E) offshore, sediment
- (F) hillside, terrace
- (G) undulating, valley flat
- (H) flat
- (I) swamp
- (J) offshore, sediment
- (K) hillside, terrace
- (L) undulating, valley flat

**MAJOR AQUIFER:**
- System: Tm
- Series: S
- Aquifer: CA

**Lithology:**
- Origin: 3
- Aquifer: 3
- Thickness: ft

**Length of well open to:**
- ft: 110
- Top of: ft: 210

**MINOR AQUIFER:**
- System: 44
- Series: 45
- Aquifer: 46

**Lithology:**
- Origin: 50
- Aquifer: 50
- Thickness: ft

**Depth to consolidated rock:**
- ft: 10
- Source of data: 41

**Depth to basement:**
- ft: 30
- Source of data: 46

**Saturated thickness:**
- ft: 70
- Infiltration characteristics: 70

**Coefficient Trans:**
- gpd/ft²: 71
- Storage: 71

**Coefficient Permeability:**
- gpd/ft²: 72
- Specific capacity: gpm/ft

**Number of geologic cards:** 75

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210' - 230' Sand

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280' - 360' Sandy