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

WELL SCHEDULE

MASTER CARD

Record by: JCM Source of data: Bowc. Date: 4-72 Map

State: LA County: Lamar

Latitude: 31° 15' 7" N Longitude: 91° 48' 24" W Sequential number: 1

Local well number: H 73.07.30.4A 04.08.3 N 14 W Other number: 8 & M

Owner or name: Leroy Hartfield Address: Paris

Ownership: County, Fed Gov't., City, Corp or Co., Private, State Agency, Water Dist. (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O)

Use of water: (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) Stock, Instlt., Unused, Repurpose, Recharge, Resale, P & S, Resale, other

Use of well: (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) Anode, Drain, Seismic, Heat Res, Obv., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data: No Freq. W/L meas.: No Field aquifer char.: No

Hyd. lab. data: No Qual. water data: Type: No Freq. sampling: Yes Pumpage inventory: No, period: No

Aperture cards: No Log data: No

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 Meas. 73

Depth cased: 170 ft Casing: 70 PLC: 30 Diam.: 30 in.

Casing: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Other: (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) Other:

Finish: Porous gravel, gravel, horiz. open perf., screen, s.d. pt., shored, open concrete, (perfe.), (screen), gallery, and other: (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) Other:

Method: Drilled: air bored, cable, dug, hyd jettied, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other: (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) Other:

Date: Drilled: 9-7-2 Pump intake setting: 30 ft

Driller: Summell

Lift: (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) Other: Address: Deep Shallow

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) Other: (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) Other:

Descrip. MP: 41 above Trans. of meter no.

Alt. LSD: 300 Accuracy: (source)

Water level: above MP: 121

Water level: above below MP: 121

Water level: above below MP: 121 Accuracy: Method determined

Drawdown: 3.77 Field: 40 Accuracy: Pumping period

QUALITY OF WATER DATA: Iron Sulfate

Sp. Conduct: Ch. Acid Temple:

Taste, color, etc.
### HYDROGEOLOGIC CARD

**Physiographic Province:**

**Drainage Basin:** 1:3:Q

**Subbasin:** 2:4

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp.
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: T:M
- Series: U:S
- Origin: 3
- Aquifer, formation, group: 50, 51
- Aquifer Thickness: 49 ft
- Depth to top of: 1.3 ft

**MINOR AQUIFER:**
- System: M:Z
- Series: 25, 26
- Aquifer, formation, group: 46, 47
- Aquifer Thickness:

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<th>Interval</th>
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<td>41 3/4 PEC</td>
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**Depth to consolidated rock:**
- Source of data: 24
- Source of data: 49

**Surficial material:**
- Infiltration characteristics: 77

**Coefficient:**
- Trans: spd/ft
- Storage: spd/ft^2
- Perm: spd/ft^2; Spec cap: gpm/ft;

**Number of geologic cards:** 29