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

MASTER CARD
Record by: S. E. Brown
Source of data: County (or town): Humphreys
State: Missouri
Latitude: 31° 1' 5" N
Longitude: 93° 12' 7" W
Lat-long accuracy: NE 1/4 Sec 5 T 16 R 3 M 4 W M 7
Local well number: C 110
Local use: Wister Henry
Owner or name: Wister Henry
Owner or name: Belzoni

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

Use of water: Stock, Inset, Unused, Recharge, Recycle, Dose-P, Dose-other, Other

DATA AVAILABLE: Well data
Freq. W/L measure: Semi-annual
Field aquifer char:
Hyd. lab. data:
Qual. water data: USGS partial
Frequ. sampling: original
Pumpage inventory:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD
Same as on master card: Depth well: 1427 ft
Depth cased: Cast iron
Casing type: black iron
Diam: 4 in
Finish: concrete, (perforated, slotted, gallery, etc.)
Method: Air bored, cable, dual, jetted, air reverse trenching, driven, drive rotary
Drilled: 1936
Pump intake setting:
Driller: C. M. Johnson

Lift: (type) air, bucket, jet, submersible, turb, other
Address: [Address]
Power: [Power]
Descript. MP: [MP]
Alt. LSD: [Alt. LSD]
Water level: 114.8 ft
Date meas: Feb 1, 1941
Drawdown:
QUALITY OF WATER DATA: Iron
Chloride
Hard.
Sp. Conduct

Test, color, etc.
Latitude-longitude 23° 11' 51" N 090° 29' 02" W

HYDROGEOLOGIC CARD

SAME AS MASTER CARD

Physiographic Province: Coastal Plain 01 Section: Miss. River

Drainage Basin: 1:5:3 Subbasin: 20

Topo of well site:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp

maj or AQUIFer: Tertiary - Eocene T:E Meridian - upper Wilcox M:W

Lithology: unconsolidated sand Origin: Driftic 3 Aquifer Thickness: ft

Length of well open to: 40 ft Depth to top of: 40 ft

MINOR AQUIFER

Lithology: system series aquifer, formation, group

Length of well open to: ft Depth to top of: ft

Intervals Screened: 158.7 - 162.7 ft

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient of transmissivity: Coefficient of storage:

Coefficient of permeability: gpd/ft²; spec cap:

Use of data: gpd/ft²; number of geologic cards:

Shut off Gravel in: 35

Lake Aes seeing WISTER

Nov 1 4 PM +104.7
Jan 27, 1940 +103.1

Installed recorder:

Nov 1, 1949 4:17 PM

Former CCC Camp

Removed recorder Jan 27 3:30 PM

44½ lbs - 1.5 ft below center of recorder and .75' above MP

WL 180.5 ft GL Oct 1963

pH = 8.5
WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY: HUMPHREYS

WELL OWNER: Wister Henry

U.S.G.S. NO.: C-110

B.O.H. NO.: N/A

OLWR NO.: 

LOCATION:

MAP: NE, NW, NW 535.7 (4N, R 3W)

GPS: 

ELEV. (MSL): 15'

W.L. (L.S.): (1) +50' ? Note from 1988 core, core #2

(2) 

HEAD (MSL): +16'

SCREENED INTERVAL: 1,587' - 1,437' (L.S.) = 1,437' - 1,512' (MSL)

AQUIFER VERIFIED: Meridien - Upper Wilcox

PREVIOUS W.L.: +89.5'(1943) +149.28'(1941)

DATA ENTERED: 

CHECKED: 8/5/94

BELZONI QUAD: 

8/5/94