Site ID: 33, 1, 5, 27, 09, 0, 35.3, 19, 0
Well No.: 12 = 0, 07, 1
Well use: 23 = W
R-158
Date: 05/26/1978
Owner: ISOL, LA

Field Casing:
- Date: 1930
- Temp: 1968000010
- Cond: 1968000195
- pH: 1968000400
- Top casing: 77°
- Bot. casing: 78°
- Diam.: 79°

Openings:
- Type: S
- Diam.: 87
- Size: 88
- Top: 83°
- Bottom: 84°

Yield:
- R = 46
- Q: 1470
- Q/S: 272

Groundwater Site Data
- Data reliability: 3 = C
- Report agency: 4 = USGS
- Location: SE 3, T, 3, N, R, 04, W
- Alt: 161

Hydro Unit (OWDC):
- Date: 21/12/30/1977
- Well depth: 880

Owner:
- Owner No.: 05/26/1978
- Owner: ISOL, LA
**WATER WELL DRILLERS LOG**

_Well: Line Well & Supply Co.  Humphreys_  
_Date completed:_ May 26, 1978  
_County well located:_  

| LANDOWNER: | Town of Isola  
|-----------|---------------  
| Mailing address: | Isola, Mississippi  
| WELL LOCATION: | sec 3 T 16 N R 4 W  
| Distance (miles): |  
| Direction of (direction) from (nearest town): |  
| WELL PURPOSE: | Municipal  
| WELL COMPLETION DATA: |  
| Diameter (inches): | 16 inches  
| Total depth (feet): | 884  
| Static water level (feet): 22 above top of ground.  
| Casing (steel): | 836 feet  
| Size: 16"  
| Type: steel  
| Material: steel  
| (depth):  
| Screen: | 40'  
| Length: |  
| Size: 8"  
| Material: RS, SS  
| (depth to top):  
| Pump: | 40 HP  
| Material: Electric  
| Yield: 400 gpm  
| Type: pump (yes or no): | Electric  
| Electric log: | yes  
| MGS (organization running log): |  
| How well bottom plugged: | 8 inch back pressure valve  

**RECEIVED**  
_MAY 30, 1978_  
MISS. GD. OF WATER COMM
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): __________________________ DATE: 6/12/98
UNIT DEQ #: __________________________ FILE #: __________________________
HEALTH DEPT. #: 270003-2 ELEV. __________________________
USGS #: __________________________ OLWR #: __________________________
OWNER: Town of Isola QUAD: Inverness
LOCATION: 503 T16N R04W COUNTY: Humphreys
LOCATION DESCRIPTION: Well in fenced area next to brick house on Edna St. (North side of street)
CASING DIA: ______________ PUMP TYPE & SIZE: __________________________
GPS FIELD LOCATION: LAT. 33°15'23.0" LONG. 90°35'29.4"
GPS CORRECTED LOCATION: LAT. 33°15'23.01" LONG. 90°35'29.37"
REMARKS: Well located across street from country skillet catfish plant. GPS location on fence (Northeast corner) approx. 20' from well.

Sincerely

33.25639167 90.59199167
DEPARTMENT OF ENVIRONMENTAL QUALITY
PUBLIC SUPPLY WELLS PROJECT
GPS LOG

USER NAME(S): LAR/CAH
UNIT DEQ #: 8255
HEALTH DEPT. #: 870003-02
USGS #: OLWR #:

DATE: 12/12/94
FILE #: C1212171
ELEV. 114

OWNER: TOWN OF DAPL A QUAD: HURON
LOCATION: SE/4 S 3 T 16N R 4W COUNTY: HUMPHREYS
LOCATION DESCRIPTION: Well in Peace yard to Brick House also across from Plant

CASING DIA: PUMP TYPE & SIZE: JetBlue 150

GPS FIELD LOCATION: LAT. 37° 15.35 N LONG. 90° 35.30 W

GPS CORRECTED LOCATION: LAT. 37° 15.35 N LONG. 90° 35.30 W

REMARKS: Edda St. Access from Plant

4-30-96 Did not correct! DCG

Redo
<table>
<thead>
<tr>
<th>Recs</th>
<th>Mean</th>
<th>Std Dev</th>
<th>Minimum</th>
<th>Maximum</th>
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<td>33°15'23.01&quot;N</td>
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<td>33°15'22.98&quot;N</td>
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No velocity records in file.

No DOP records in file.

Start GPS Week #961 on 06/12/98 at 13:36:22
End GPS Week #961 on 06/12/98 at 13:38:38

Datum: WGS-84
Coordinate System: Latitude/Longitude
Altitude Mode: Mean Sea Level
Altitude/Distance Units: Feet
Velocity Units: Meters/Second
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1961. Topography by plan table surveys 1965

Polyconic projection. 1927 North American datum

10,000-foot grid based on Mississippi coordinate system, west zone

1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked