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

Master card: 6W12912
Well No.: D33

Record by: M. Smith
Date: 7/70
County: Bolivar
Township: 23
Range: 21
Section: 6

Lat-long:
Latitude: 33° 57' 15.6" N
Longitude: 91° 45' 54.5" W

Use of well:

DATA AVAILABLE:
Well data: X
Freq. W/L meas.: X
Hyd. lab. data: X
Qual. water data: X

Well descrip. card:
Depth: 156.5 ft
Accuracy: 1.5 ft

Driller: Lay
Power: Nat

Depth cased: 150.5 ft
Casing: 10.4 in

Method: Air bored, cable, aug, hyd jetted, air reverse trenching, driven, drive.

Drilled: 9.60 ft
Pump intake setting:

Water level:
Level: 157
Accuracy: 1

Data measured:
Gage: 16.10 ft
Yield: 3.5 gpm

Hardness:
Iron: 49 ppm
Sulfate: 49 ppm
Chloride: 71 ppm

Date sampled:
9.8.70

Owner or name:
Shelby

Ownership:
State: Miss.
County: Bolivar
City: shin
Corporations: Miss.
State Agency: Miss.
Water Dist: Miss.

Use of water:

(Data): 3
Freq. sampling: yes
Pumpage inventory: no, period: 477

Aperture cards:

Log data:

Driller's Layer:

Region of meter no.

152

Alt. LSD:

Accuracy: 13

Data:
6/14/70
6.40

Yield:
ITJ

Chloride:
49

Quality:

Water data:

Iron:
Sulfate:
Chloride:
Hardness:

Date:
9.8.70

Sampled:

M.
Hydrogeologic Card

Well No. D33

Latitude-longitude N S

SAME AS ON MASTER CARD

Physiographic Province: 0:3

Section:

Drainage Basin:

Subbasin:

(D) (E) (F) (G) (H) (I)

Top of depression, stream channel, duners, flat, hilltop, sink, swamp, well site:

(J) (K) (L) (M) (N) (O)

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System: F; E

Series: 2

Aquifer, formation, group: M W

Lithology:

Origin: 2

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Origin:

Aquifer Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Depth to basement: ft

Surficial material:

Infiltration characteristics:

Coefficient:

Trans. spd/ft

Coefficient Storage:

Form:

Spec cap: gpm/ft

Number of geologic cards: