

WRD Exp. (GW)
April 1966

Well No.

F6

E 109 # 51

SITED - 3 3114 1089 464801

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

1703

ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. Jessup Source of data MSG5 Log Date 4-17-68 Map

State Mississippi County 28 (or town) Holmes 26

Latitude: 33 11 4 N Longitude: 089 46 48 Sequential number: 1

Lat-long accuracy: 4 T. 15 S. R. 5 W. Sec. 3 NW

Local well number: F006 B0315 N05E Other number: =1

Local use: 002051 Owner or name: Town of West

Owner or name: WEST Address: West, Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, P

water: Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of (A) (D) (G) (B) (φ) (P) (R) (T) (U) (W) (X) (Z) W

well: Anode, Drain, Seismic, 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; type: USGS 3/71

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: Log data: E Log 8-1331 MSG5 D/E

756 PM

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1340 ft Meas. rept accuracy 3

Depth cased: Spl. Screen ft 1250 Casing Type: Steel; Diam. 6 in 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: air rot., bored, cable, dug, rot., hyd jetted, percussion, air jetted, rotary, reverse, trenching, driven, wash, other H

Date Drilled: 6/68 9/68 Pump intake setting: ft

Driller: Robert Ratliff Drlg Co, Grenada, Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 4 Trans. or meter no.

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: 275 Accuracy: 1000

Water Level + ft above below MP; Ft below LSD F Accuracy:

Date mess: 6/68 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

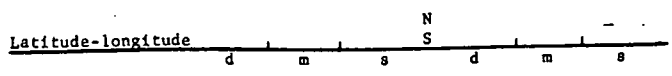
QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct 690 K x 10⁶ 4 Temp. 27.5 °F 275 Date sampled 2-2-71 271

Taste, color, etc.

Well No.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TIE aquifer, formation, group LW

Lithology: _____ Origin: 3 Aquifer Thickness: >90 ft

Length of well open to: _____ ft 60 Depth to top of: 1250 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: 1250' 1340'

Depth to consolidated rock: _____ ft _____ Source of data: _____

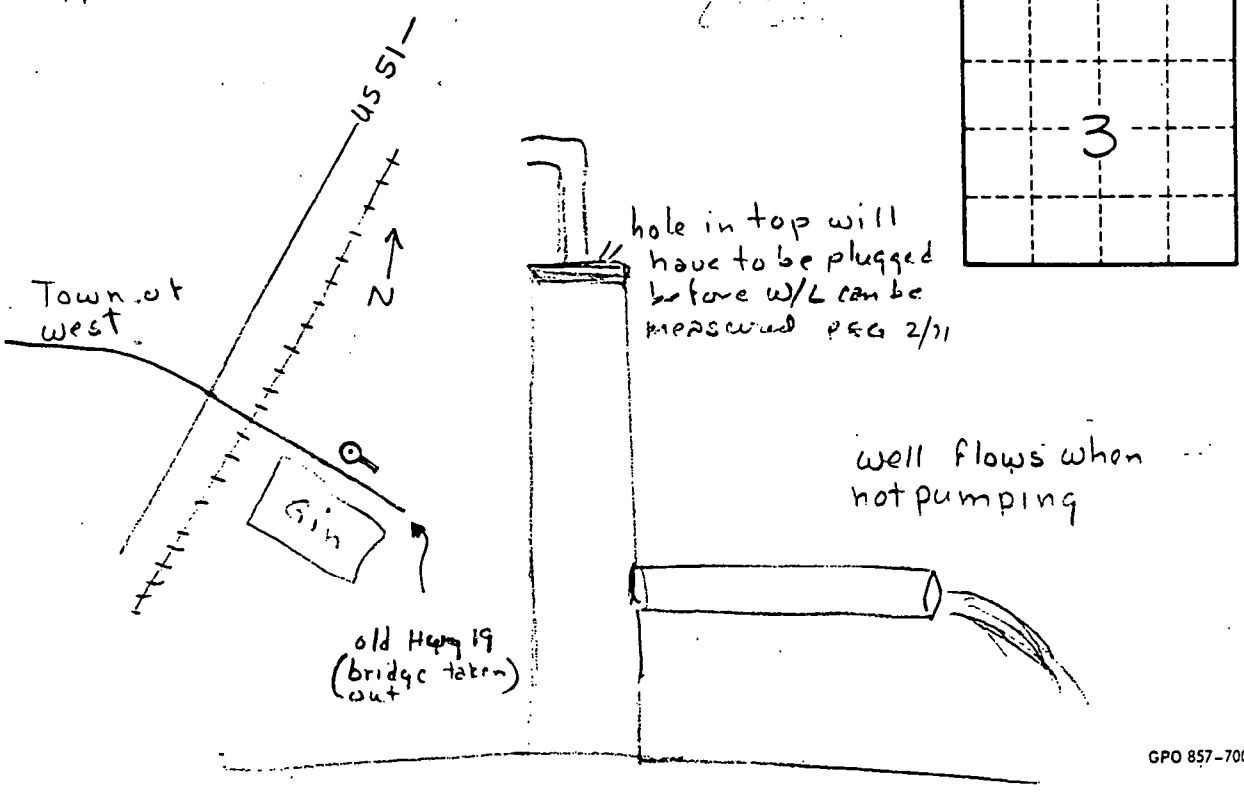
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Approx. 1800' E + 400' S of NW cor. of sec. 1



Well No. 16

