3219570903759 01

WRD Exp. (GW)
April 1966

Well No. D20
E Log #284

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by C. Jessup Source of data Howe MSCS Date 1-26-68 Map

State Miss. [28] County (or town) Hinds [25]

Latitude: [32 19 57 N] deg min sec N/S Longitude: [090 37 59] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [2] 20 T. 6 N/S, R 4 E/W Sec. 29, NE ¼, SW ¼, SW ¼ B & M

Local well number: [D 020 C C 29 06 N 04 W] 34 Other number:

Local use: 35 40 45 51 Owner or name: Mt. Beulah College

Owner or name: [MT BEULAH COLL] 52 56 61 66 Address: Edwards

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [N] 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [T] 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (Z) Waste, Destroyed [W] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [Ø] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

Freq. sampling: [ ] 75 Pumpage inventory: yes / no, period: [ ] 76

Aperture cards: yes [ ] 77

Log data: E Log 0-1399' Samples [D] 78 79

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] 1 19 Depth well: ft [1360] 20 23 Meas. rept [3] 24

Depth cased; (first perf.) ft [1330] 25 28 Casing type: Steel; Diam. accuracy 4 X 2½ in [4] 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other [5] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [F] 32

Date Drilled: 12.13.67 [967] 33 35 Pump intake setting: ft 36 38

Driller: Gordon McNeese & Sons

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [ ] 39 Deep Shallow [ ] 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 5 [T] 41 Trans. or meter no.

Descrip. MP 177 ft above below LSD. Alt. MP

Alt. LSD: 180' T. [+30] 42 45 Accuracy: (source) top [ ] 47

Water Level 84 ft above below MP; Ft above below LSD [84] 48 51 Accuracy: [D] 52

Date meas: [D67] 53 55 Yield: gpm [40] 56 60 Method determined [ ] 61

Drawdown: ft [ ] 62 64 Accuracy: [ ] 65 Pumping period hrs [ ] 66 68

QUALITY OF WATER DATA: Iron ppm [ ] 69 Sulfate ppm [ ] 70 Chloride ppm [ ] 71 Hard. ppm [ ] 72

Sp. Conduct K x 10^6 [ ] 73 Temp. °F [ ] 74 76 Date sampled [ ] 77 79

Taste, color, etc.

Well No. 09.68 6x/0.1/11 D20

Well No. D20

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ 03 (20–21) Section: _____

_____ D (22) Drainage Basin: _____ 15K (23–25) Subbasin: _____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27)

MAJOR AQUIFER: _____ system, _____ series TE (28–29) _____ aquifer, formation, group CØ (30–31)

Lithology: _____ US (32–33) Origin: _____ 2 (34) Aquifer Thickness: 29 ft

(35–37) Length of well open to: _____ ft 30 (38–40) Depth to top of: _____ ft A35 (41–43)

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

Lithology: _____ (48–49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51–53) Length of well open to: _____ ft (54–56) Depth to top of: _____ ft (57–59)

Intervals Screened: 7½" S.S.

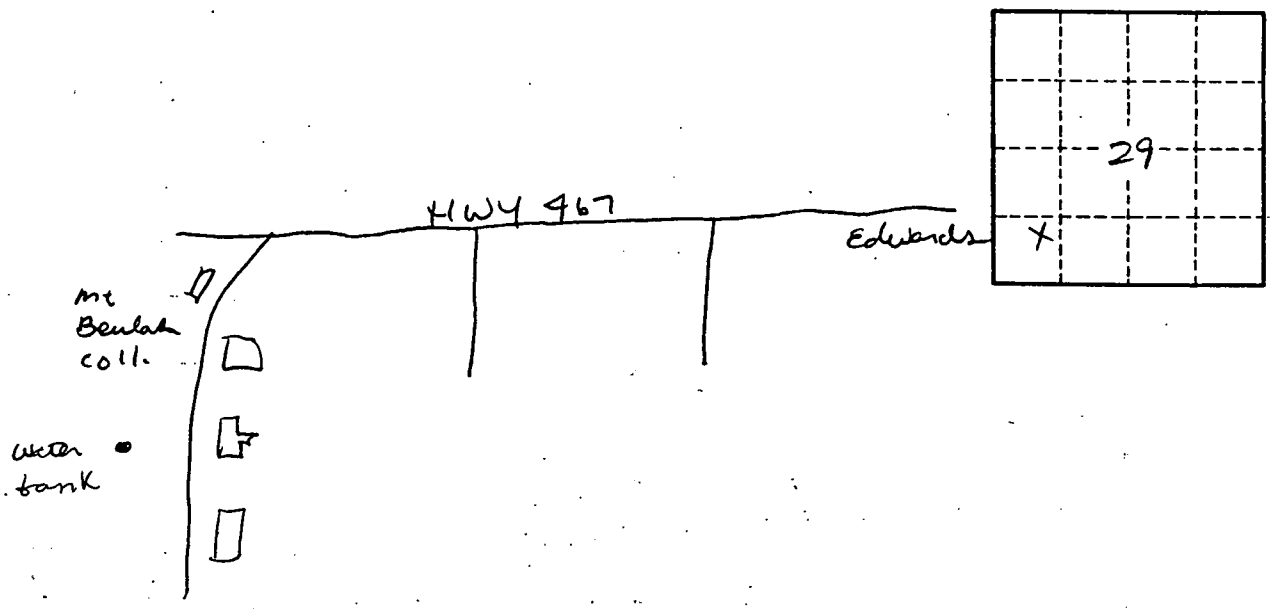
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

Depth to basement: _____ ft (65–68) Source of data: _____ (69)

Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)



Well No.

GPO 857–700

GWSI UPDATES

Well No. D20

County HINDS

Item No	Changed From	Changed To	Requested by Initial	Requested by Date	Updated by Initial	Updated by Date
C9	32 19 57	32 20 06	DEB	11-2-92	JFA	11-3-92
C10	090 3759	090 3808	"	"	"	"