

PUNCHED

FORM 9-1642 (1-68)

Well No. N43 OCT 20 1975

WELL SCHEDULE

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

6 m. SW Sidon

MASTER CARD

Record by Q Source of data Bowc Date 10/75 Map _____

State MS 27 County LEFLORE 42
(or town)

Latitude: 33 22 45 N Longitude: 09 01 71 5 Sequential number: _____
deg min sec S 12 degrees 13 min sec 19

Lat-long accuracy: 5 T 18 S, R 1 Sec 34 SW, SW, NE
70' 20' 30'

Local well number: N043CA3418N01W Other number: _____
21' 25' 30' 34'

Local use: 087 Owner or name: _____
35' 40' 45' 51'

Owner or name: L C HODGES Address: _____
57 58 61 66

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, H
water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) 68
(S) (T) (U) (V) (W) (X) (Y) (Z)

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

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no; period: _____ 75 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. 3
19 20 23

Depth cased: _____ ft 55 Casing type: _____; Diam. _____ in 2
(first perf.) 25 28 29 30

Finish: porous gravel v. gravel v. horiz. open perf., screen, sd. pt., shored, open hole, other S
(C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) 31
(concrete, (perf.), (screen), gallery, end)

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

Date Drilled: 10-2-75 975 Pump intake setting: _____ ft _____
33 35 36 38

Driller: Butane address _____

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

Power nat LP 3/4 5 Trans. or meter no. _____
(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
42 43 44 45 46 47

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below LSD 15 Accuracy: _____ 52 D
48 51 52

Date meas: _____ 53 075 Yield: _____ gpm 10 Method determined _____ 54 55 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 68

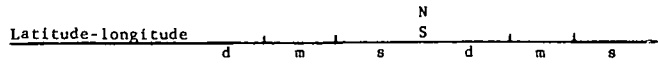
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 79

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

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

22 Drainage Basin: E 23 Subbasin: 15J 24 25 _____ 26

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

MAJOR AQUIFER: _____ system _____ series QG 28 29 _____ aquifer, formation, group MA 30 31

Lithology: _____ 32 Origin: _____ 33 Aquifer Thickness: _____ 34 50 ft

Length of well open to: _____ 35 ft 150 36 Depth to top of: _____ 37 ft 110 38 115 39

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

Lithology: _____ 48 Origin: _____ 49 Aquifer Thickness: _____ 50 _____ ft

Length of well open to: _____ 51 ft _____ 52 Depth to top of: _____ 53 ft _____ 54 _____ 55

Intervals Screened: _____

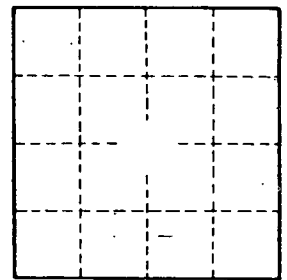
Depth to consolidated rock: _____ ft _____ 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 66 Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft² _____ 73 _____ 74 Coefficient Storage: _____ 76 _____ 78

Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____