

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map _____

State 28 County (or town) Adams 01

Latitude: 313155N Longitude: 0911443 Sequential number: 1

Lat-long accuracy: 30 T. 70 S. R. 10 Sec 80 SE NE

Local well number: F007DA8007NO1W Other number: _____ B & M

Local use: 060 Owner or name: BENNIE LEWIS Address: Natchez

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

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) S, (R) Rec, (S) Stock, (T) Unstit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P 3, (Y) Desal-other, (Z) Other _____ H

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

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes no 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 152 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 147 Casing type: Yah ; Diam. _____ in _____ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), (G) horiz. gallery, (H) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 32

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) rot., (R) reverse trenching, (T) driven, (V) drive wash, (W) wash, (Z) other _____ 33 34 35 36 37 38

Date Drilled: 972 Pump intake setting: _____ ft _____ 39 40

Driller: Griner name _____ address _____

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

Power (type): diesel, ~~elec~~ gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____ 42

Descrip. MP _____ above _____ ft below LSD, Alt. MP _____

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

Water Level _____ ft above _____ below MP; _____ above _____ below LSD 115 Accuracy: _____ 52 D

Date meas: 672 Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 59 60 61 62 63 64 65 66 67 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 78 79

Taste, color, etc. _____

Well No. E7

Latitude-longitude

N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 23 14A 24 Subbasin: 26

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

MAJOR AQUIFER: 28 T M 29 system series 30 M Z 31 aquifer, formation, group

Lithology: 32 S 33 Origin: 34 3 Aquifer Thickness: 37 ft 35 Length of well open to: 36 5 ft 37 Depth to top of: 38 11.5 ft

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

Lithology: 48 49 Origin: 50 51 Length of well open to: 52 53 ft 54 55 Depth to top of: 56 57 59

Intervals Screened: 2" SS

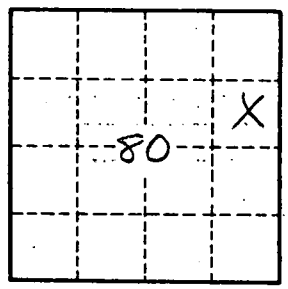
Depth to consolidated rock: 60 63 ft 64 Source of data: 65

Depth to basement: 65 68 ft 69 Source of data: 70

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 73 gpd/ft 74 Coefficient Storage: 75 76 78

Coefficient Perm: 77 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

E7