PUNCHED JUN 16 1975

FORM 9-1642 (1-68)

Well No. D52

WELL SCHEDULE

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

MASTER CARD

Record by GF Brown (SAL) Source of data Tenant Date 9/24/38 1/12/79 Map Schlater 15' 1961

State Miss 28 County (or town) Leflore 43

Latitude: 33 19 39 N Longitude: 090 20 38 Sequential number: 1

Lat-long accuracy: 2 T 21 N S, R 1 E Sec 30 NE¼, NW¼, ¼, ¼ B & M

Local well number: D 05 2A-B 30 21 NO-1 W Other number:

Local use: Owner or name:

Owner or name: W. M. WHITTINGTON Address: Greenwood

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other — 68 H

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, (X) Waste, (Z) Destroyed. 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Ø 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: Drillers Bul 65 pages 290 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 19 Depth well: 811 ft 20 811 23 Meas. rept 24 6 accuracy

Depth cased: (first perf.) ft 25 751 28 Casing type: ; Diam. in 29 30 3

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

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 32 H

Date Drilled: 7/38 33 9 38 35 Pump intake setting: ft 36 38

Driller: Journey name, address

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 N Deep Shallow 40

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

Descrip. MP 33 ft above below LSD, Alt. MP

Alt. LSD: 135 42 1 35 45 Accuracy: (source) Topo 47 3

Water Level 10.1 ft above below MP; Ft above below LSD 48 +10 51 Accuracy: 52 H

Date meas: 9/24/38 53 9 38 55 Yield: 35 gpm 56 35 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. 67 °F 74 67 76 Date sampled 9/24/38 77 9 38 79

Taste, color, etc.

well No. 1

Well No. 05 E

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:

E (22) Drainage Basin: 1517 (23 25) Subbasin: (26)

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

MAJOR AQUIFER: system ____ series ____ TF (28 29) aquifer, formation, group ____ TA (30 31)

Lithology: S (32 33) Origin: Z (34) Aquifer Thickness: ____ ft

(35 37) Length of well open to: ____ ft (38 40) 600 Depth to top of: ____ ft (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: ____

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/ft²; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)

See map on old schedule

Deepened 8/19/42. See D53 schedule

Well No.

boise

GPO 937-142