

WELL SCHEDULE

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

ORAD DIOGIGIOGQGYH

MASTER CARD

Record-by: B.D. Source of data: BOW Date: 4-71 Map: _____

State: _____ County (or town): Lefflore _____

Latitude: 33° 40' 10" N Longitude: 099° 0' 25" W Sequential number: 1

Lat-long accuracy: 3' T-21 S-1 W-20 NW-NW SE-SE

Local well number: E008BD2021NO1E Other number: _____

Local use: 087 Owner or name: _____

Owner or name: C P ELLIOTT Address: Money

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

Use of water: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 640 ft Meas. rept. accuracy: 3

Depth cased (first perf.): 630 ft Casing type: Steel Diam. in: 2

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other

Date drilled: 9-71 Pump intake setting: _____ ft

Driller: Butane-Gull name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

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

Alt. LSD: 136 Accuracy: 139 (source) topu

Water Level: 12 ft above below MP; Ft below LSD: 712 Accuracy: _____

Date meas: 4-71 Yield: _____ gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp: Conduct _____ K x 10⁶ Temp. _____ °F Date sampled: _____

Taste, color, etc. _____

Well No. E-8

FORM 7-2 (8-2-1)

WELL SCHEDULE
Latitude-longitude

HYDROGEOLOGIC CARD

Physiographic Province: 0.3 Section: 0.3

Drainage Basin: 7-S-J Subbasin: 26

Topo of well-site: (B) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system TE series TE aquifer, formation, group M.C.

Lithology: S Origin: 2 Thickness: 48 ft

Length of well open to: 10 ft Depth to top of: 60 ft

MINOR AQUIFER: system TE series TE aquifer, formation, group M.C.

Lithology: S Origin: 2 Thickness: 48 ft

Length of well open to: 10 ft Depth to top of: 60 ft

Intervals Screened: 2' 5.5"

Depth to consolidated rock: 40 ft Source of data: 64

Depth to basement: 40 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 50 gpd/ft. **Coefficient Storage:** 70

Coefficient Perm: 2 gpd/ft.²; Spec cap: 75 gpm/ft.; Number of geologic cards: 77

