

JUN 10 1975

FORM 9-1642 (1-68)

Well No. C-31 **RECORDED**

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Monroe Source of data Bowc Date 9-71 Map _____

State 28 County (or town) LeFlore 42

Latitude: 33° 39' 10" N Longitude: 090° 26' 10" W Sequential number: 7

Lat-long accuracy: 6 T 21 S, R 2 E Sec 30

Local well number: C031 3021 N02W Other number: _____ B & M

Local use: 087 Owner or name: HAROLD COLEMAN Address: Schlater

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 ft Meas. 3

Depth cased: _____ ft Casing type: _____; Diam. 16 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9.6.6 Pump intake setting: _____ ft

Driller: Butane Co. name address

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

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

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

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

Water Level: _____ ft above below MP; _____ ft above below LSD 16 Accuracy: _____

Date meas: 2.6.6 Yield: _____ gpm Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. C-31

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E 23 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series D.B 28 29 aquifer, formation, group M.A 30 31

Lithology: _____ A 32 33 Origin: _____ 2 34 Aquifer Thickness: 70 ft

Length of well open to: _____ ft 40 38 40 Depth to top of: _____ ft 33 41 43

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

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

Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: 16"

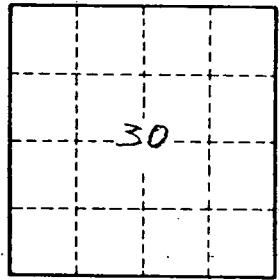
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

C-31