

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 8-71 Map _____

State 28 County (or town) Rauker 61

Latitude: 32¹⁸17^N Longitude: 090⁰²58^S Sequential number: 1

Lat-long accuracy: 5²⁰ T 5⁰ S; R 2⁰ Sec 1

Local well number: K137 0105 NOZE Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: FREEMAN BYRD Address: Jackson

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 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: _____ ft 772 Meas. accuracy _____ 3

Depth cased: (first perf.) _____ ft 752 Casing type: _____; Diam 3X2 in _____ 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) other _____ H

Date Drilled: 9.6.4 Pump intake setting: _____ ft _____ 36 38

Driller: James McNeas name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) submerg, (J) turb, (K) other _____ 39 Deep _____ 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 41 Trans. or meter no. _____

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

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

Water Level 212 ft above below MP; 212 LSD Accuracy: _____ 52

Date meas: 7.6.4 Yield: _____ gpm _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁵ _____ Temp. _____ *F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

K 137

Well No. K

Latitude-longitude _____
d m s d m s

SEARCHED
GEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 03 21 Section: _____

22 0 Drainage Basin: _____ 23 137 24 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group C0

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: 115 ft

33 _____ Length of well open to: _____ ft _____ 34 _____ Depth to top of: _____ ft 737

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

35 _____ Length of well open to: _____ ft _____ 36 _____ Depth to top of: _____ ft _____

37 _____ Intervals Screened: 2' 007
008

Depth to consolidated rock: _____ ft _____ 38 _____ Source of data: _____ 39

Depth to basement: _____ ft _____ 40 _____ Source of data: _____ 41

Surficial material: _____ 42 _____ Infiltration characteristics: _____ 43

Coefficient Trans: _____ gpd/ft _____ 44 _____ Coefficient Storage: _____ 45

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 46

