

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J-S Source of data POWC Date 2/10/9 Map _____
State 28 County Jeff Davis (or town) 28
Latitude: 31 32 28 N Longitude: 08 95 60 0 Sequential number: 1
Lat-long accuracy: 4 7 19 29 SW B & M
Local well number: E020 C29 07 N19 W Other number: _____
Local use: 136 Owner or name: _____
Owner or name: A. BRIDGES Address: Pineville
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____
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: _____
Log data: _____

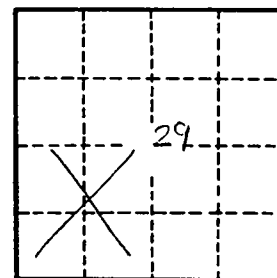
WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 146 ft Meas. rept accuracy 3
Depth cased: 143 ft Casing type: _____; Diam. in 2
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, sd. pt., shored, open hole, (S) other, (T) other, (W) other, (X) other, (Y) other, (Z) other
Method: (A) air bored, (B) cable, dug, hyd jetted, (C) rot., (D) air, (E) reverse, (F) trenching, (G) driven, (H) wash, (I) other, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other
Drilled: 967 Pump intake setting: _____ ft
Driller: _____ name (L) (M) address _____
Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) none, piston, rot, submerg, turb, other, (F) Deep, (G) Shallow
Power (type): (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (B) Trans. or meter no. _____
Descrip. MP _____ ft above below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level: 120 ft above below MP; Ft. below LSD 120 Accuracy: _____
Date meas: 669 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 30Latitude-longitude
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD		Physiographic Province: <u> </u>		0:3 Section: <u> </u>	
D Drainage Basin: <u> </u>		113V Subbasin: <u> </u>		26	
(D) (C) (E) (F) (R) (K) (L) Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat <u> </u> 27					
MAJOR AQUIFER: <u> </u>		T M		M Z	
system <u> </u>		series <u> </u>		aquifer, formation, group <u> </u>	
Lithology: <u> </u>		4:5 Origin: <u> </u>		3 Aquifer Thickness: <u>56</u> ft	
Length of well open to: <u> </u> ft		3		Depth to top of: <u> </u> ft <u>90</u>	
MINOR AQUIFER: <u> </u>		system <u> </u>		series <u> </u>	
Lithology: <u> </u>		Origin: <u> </u>		aquifer, formation, group <u> </u>	
Length of well open to: <u> </u> ft		Depth to top of: <u> </u> ft		Aquifer Thickness: <u> </u> ft	
Intervals Screened: <u>2" dia</u>		Depth to consolidated rock: <u> </u> ft		Source of data: <u> </u>	
Depth to basement: <u> </u> ft		Source of data: <u> </u>		Infiltration characteristics: <u> </u>	
Surficial material: <u> </u>		Coefficient Trans: <u> </u> gpd/ft		Coefficient Storage: <u> </u>	
Coefficient Perm: <u> </u> gpd/ft ²		Spec cap: <u> </u> gpm/ft		Number of geologic cards: <u> </u>	

Well No. E 30