

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWE Date 10-70 Map _____

State 29 County (or town) Lamar Sequential number: 17

Latitude: 311842N Longitude: 0892518

Lat-long accuracy: 20 T. 4 S. R. 14 Sec 17, NE 1, NW 1, SE 1

Local well number: E 120 B D 17 0 4 N 1 4 W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: R F STEWART Address: _____

Ownership: (C) 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, _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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: _____ ft 70 Meas. rept _____ accuracy _____

Depth cased; (first perf.) _____ ft 65 Casing type: Plastic; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other _____

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

Date Drilled: 170 Pump intake setting: _____ ft _____

Driller: S-R name _____ address _____

(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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: 330 Accuracy: (source) _____

Water Level: 31 ft above MP; Ft. below LSD 31 Accuracy: _____

Date meas: 670 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. _____

FUNCTIONS ARE VERIFIED
ROLLA COMPUTATION DIVISION

Well No. E 120

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13Q Subbasin: _____

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

ER: _____ system _____ series TP _____ aquifer, formation, group CI

logy: _____ US Origin: _____ 2 Aquifer Thickness: 42 ft

Length of well open to: _____ ft _____ 5 Depth to top of: _____ ft 28

ER: _____ system _____ series _____ aquifer, formation, group _____

logy: _____ Origin: _____ Aquifer Thickness: _____ ft

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

vals ned: 4900

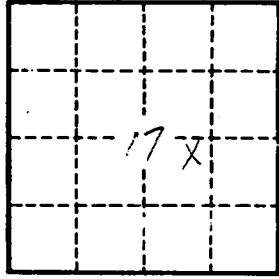
to lidated rock: _____ ft _____ Source of data: _____

to ment: _____ ft _____ Source of data: _____

cial ial: _____ Infiltration characteristics: _____

cient _____ gpd/ft _____ Coefficient Storage: _____

cient _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E 120