

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data Bone Date 1/70 Map _____

State 28 County (or town) De Soto 17

Latitude: 34 50 15 N Longitude: 08 94 65 0 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. _____ B & M

Local well number: M020AD1203S06W Other number: _____

Local use: 100 Owner or name: _____

Owner or name: TRACY COWAN Address: Rt 2, Bialia

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

Use of water: (A) Air cond, Bottling; Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 113 Casing type: PI; Diam. _____ in 4

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

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) percussive, rotary, (C) air reverse trenching, driven, wash, (D) air reverse trenching, driven, wash, (E) air reverse trenching, driven, wash, (F) air reverse trenching, driven, wash, (G) air reverse trenching, driven, wash, (H) air reverse trenching, driven, wash, (I) air reverse trenching, driven, wash, (J) air reverse trenching, driven, wash, (K) air reverse trenching, driven, wash, (L) air reverse trenching, driven, wash, (M) air reverse trenching, driven, wash, (N) air reverse trenching, driven, wash, (O) air reverse trenching, driven, wash, (P) air reverse trenching, driven, wash, (Q) air reverse trenching, driven, wash, (R) air reverse trenching, driven, wash, (S) air reverse trenching, driven, wash, (T) air reverse trenching, driven, wash, (U) air reverse trenching, driven, wash, (V) air reverse trenching, driven, wash, (W) air reverse trenching, driven, wash, (X) air reverse trenching, driven, wash, (Y) air reverse trenching, driven, wash, (Z) air reverse trenching, driven, wash, other H

Date Drilled: 9 7 0 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 60 ft above MP; Ft below LSD 60 Accuracy: _____

Date meas: 1 7 0 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.

M 20

Well No. M 20

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

D Drainage Basin: _____ Subbasin: 15E

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 20 ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft 100

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: .008 P1

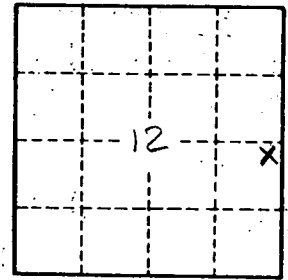
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. M 20