

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
FEB 8 1974

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County (or town) BOLIVAR 06

Latitude: 33° 48' 50" N Longitude: 09° 05' 45" W Sequential number: 1

Lat-long accuracy: 6 deg 7 min 9 sec 11 S 8 E 25 Sec _____

Local well number: F079 2523N08W Other number: _____

Local use: 064 Owner or name: R C MALONE Address: Beulah

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, (H) Dom, (I) Irr, (M) P S, (N) Rec, (P) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 806 Meas. rept 3

Depth cased; (first perf.) _____ ft 776 Casing type: _____; Diam. 4X3 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 961 Pump intake setting: _____ ft _____

Driller: Layne name _____ address _____

Lift (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 40

Power (type): nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 22 Accuracy: _____

Date meas: 461 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. F-79

Latitude-longitude

N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

1513

E

Drainage Basin:

1514

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Q) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system series TE aquifer, formation, group SS

Lithology:

Length of well open to: R Origin: 2 Aquifer Thickness: 71 ft

MINOR AQUIFER:

system series aquifer, formation, group

Lithology:

Length of well open to: Origin: Aquifer Thickness: Depth to top of: 73.5 ft

Intervals Screened:

3"

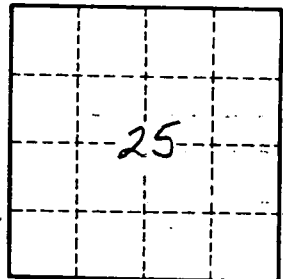
Depth to consolidated rock: ft Source of data:

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.

E-79