

PUBLIC RECORDS APR 23 1975

WELL SCHEDULE

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

2 miles south of Whypert

MASTER CARD

Record by MAH Source of data BOWC Date 3/13/75 Map
State 28 County Lauderdale 38
Latitude: 32 16 25 N Longitude: 088 30 20 Sequential number:
Local well number: 7 13 0 5 N 17 E Other number:
Local use: 008 Owner or name: WATER VALLEY CH Address: P.O. Water Valley MS.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (V) (X) (Z)
DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.
Hyd. lab. data:
Qual. water data: type:
Freq. sampling: Pumpage inventory:
Aperture cards:
Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 Meas. rept. accuracy
Depth cased: 112 Casing type: P.V.C.; Diam. in
Finish: porous concrete, gravel w. screen, gravel w. galvanized end, horiz. open perf., screen, sd. pt., shored, open hole, other
Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other
Date Drilled: 9-7 Pump intake setting:
Driller: name address
Lift (type): air, bucket, cent. jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow
Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no.
Descr. MP ft above LSD, Alt. MP ft below LSD, Accuracy: (source)
Alt. LSD: 115 Accuracy:
Water Level: 375 Yield: 6 Method determined
Drawdown: Accuracy: Pumping period:
QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.
Sp. Conduct K x 10 Temp. Date sampled
Taste, color, etc.

WELL NO.

Well No. T 77

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic 03 Section: _____
Province: _____ 20 21

22 D Drainage 13P Subbasin: _____ 23 25
Basin: _____ 26

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

MAJOR TE TW
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 28 29 30 31

Lithology: _____ S Origin: 6 Aquifer Thickness: _____ ft 32 33 34

Length of well open to: _____ ft Depth to top of: _____ ft 35 37 38 40 41 43

MINOR _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44 45 46 47

Lithology: _____ _____ Origin: _____ Aquifer Thickness: _____ ft 48 49 50

Length of well open to: _____ ft Depth to top of: _____ ft 51 53 54 56 57 59

Intervals Screened: _____

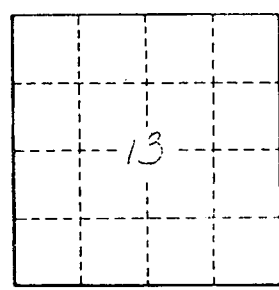
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 65 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Map No. T 77