

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map _____
 State 28 County (or town) Marshall 47
 Latitude: 34^{deg} 58^{min} 57^{sec} N Longitude: 089^{deg} 25^{min} 50^{sec} Sequential number: 1
 Lat-long accuracy: 5^{sec} 10^R 20^{Sec} 20^{Sec} Local well number: 6019 2001 S02W Other number: _____ B & M
 Local use: 25 Owner or name: _____
 Owner or name: J. H. HOGAN Address: Slayden
 Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (W) P
 Use of water: Air cond. (A), Bottling (B), Comm (C), Dewater (D), Power (E), Fire, Dom (F), Irr (G), Med (H), Ind (I), P S, Rec (M), Stock, Insult (N), Unused (O), Recharge (P), Desal-P S (R), Desal-other (S), Other (T) H
 Use of well: Anode (A), Drain (D), Seismic (G), Heat Res (H), Obs (I), Oil-gas (J), Recharge (K), Test (L), Unused (M), Withdraw (N), Waste (O), Destroyed (P) 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 100 Meas. rept accuracy 3
 Depth cased; (first perf.) _____ ft 96 Casing type: _____; Diam. in 4
 Finish: porous concrete (C), gravel w. (per.) (F), gravel w. (screen) (G), horiz. gallery (H), open end (I), perf. (J), screen, sd. pt. (K), shored (L), open hole (M), other (N) G
 Method: air bored (A), cable (B), dug (C), hyd jetted (D), air rot. (E), percussive (F), rotary (G), reverse (H), trenching (I), driven (J), wash (K), other (L) H
 Date Drilled: 966 Pump intake setting: _____ ft _____
 Driller: R W Wilson name _____ address _____
 Lift (type): air (A), bucket (B), cent. (C), jet (D), multiple (cent.) (E), multiple (turb.) (F), none (G), piston (H), rot. (I), submerg. (J), turb. (K), other (L) Deep Shallow 40
 Power (type): diesel (A), nat gas (B), gas (C), gasoline (D), hand (E), gas (F), wind (G), H.P. (H) 1/2 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below MP; _____ ft below LSD 65 Accuracy: _____
 Date meas: 066 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.

C 19

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: 23 24 25 26 Subbasin: 6 N

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 35 ft

Length of well open to: 35 37 ft 38 40 4 Depth to top of: 41 43 6.5 ft

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

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

Intervals Screened: 4" Gravel Pac

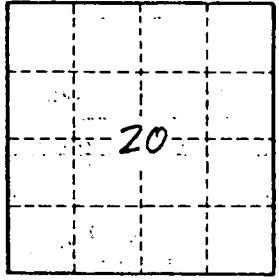
Depth to consolidated rock: ft 60 63 Source of data: 64

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

Surficial material: 70 71 Infiltration characteristics: 72

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

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



Well No. C19