

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 4-72 Map _____
State 28 County (or town) Union 7.3
Latitude: 34 23 57 N Longitude: 08 85 41 6 Sequential number: 1
Lat-long accuracy: 5 8 50 Sec 8 12 degrees 15 min sec 18
Local well number: N034 0808505E Other number: _____ B & H
Local use: 027 _____ Owner or name: _____
Owner or name: JOHN HAWK Address: Sherman
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
Use of (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____
water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____
Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) _____
well: 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 _____
Aperture cards: _____ yes _____
Log data: D _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 Meas. 3
Depth cased: 42 Casing type: _____; Diam. 5 in _____
Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) _____
concrete, (perfor.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other _____
Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____
Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive _____
rot., rot., percussion, rotary, wash, other _____
Date Drilled: 9-7-72 Pump intake setting: _____ ft _____
Driller: J.W. Webb _____
Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____
(type): air, bucket, cent, jet, multiple, multiple, (cent.) (turb.) none, piston, rot, submerg, turb, other _____ Shallow _____
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. 5
Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level _____ ft above _____ below MP; _____ below LSD _____ Accuracy: _____
Date meas: 3-7-72 Yield: _____ gpm _____ Method determined _____
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____
Taste, color, etc. _____

PUNCHED

Well No.

N34

Well No. _____

Latitude-longitude

N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13C **Subbasin:** 26

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

MAJOR AQUIFER: K3 **aquifer, formation, group** R.I
system series 28 29 **aquifer, formation, group** 30 31

Lithology: 3 **Origin:** 6 **Aquifer Thickness:** 112 ft
32 33 34

Length of well open to: 112 ft **Depth to top of:** 288 ft
35 37 38 40 41 43

MINOR AQUIFER: 44 45 **aquifer, formation, group** 46 47
system series **aquifer, formation, group** 48 49

Lithology: 48 49 **Origin:** 50 **Aquifer Thickness:** _____ ft
51 53 54 56 57 59

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

Intervals Screened: NONE

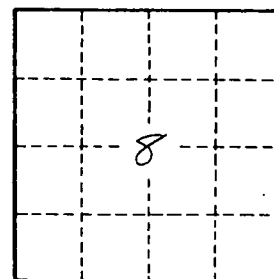
Depth to consolidated rock: _____ ft **Source of data:** _____ 64
60 63

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

Surficial material: 70 71 **Infiltration characteristics:** _____ 72

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

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



Well No. _____

N34