

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data BOWC Date 2/70 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Lincoln 43

Latitude: 31° 41' 15" N Longitude: 09° 03' 40" W Sequential number: 1

Lat-long accuracy: 3 T. \_\_\_\_\_ S, R. \_\_\_\_\_ W, Sec. \_\_\_\_\_

Local well number: B018BD0208N06E Other number: \_\_\_\_\_ B & M

Local use: 066 Owner or name: \_\_\_\_\_

Owner or name: C R BRITT Address: Rt 1, Wesson

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ A

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

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ 0 Field aquifer char: \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 300 Meas. \_\_\_\_\_ 24 3

Depth cased; (first perf.) \_\_\_\_\_ ft 260 Casing type: PI; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 6

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

Method drilled: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) percussion, (P) air reverse, (R) rotary, (T) trenching, (V) driven, (W) wash, (X) other \_\_\_\_\_ H

Date drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 \_\_\_\_\_ 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other \_\_\_\_\_ 39 \_\_\_\_\_ 40 \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41 \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47 \_\_\_\_\_

Water Level 120 ft above \_\_\_\_\_ ft below MP; Ft below LSD 120 Accuracy: \_\_\_\_\_ 52 D

Date meas: \_\_\_\_\_ 53 170 55 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 60 \_\_\_\_\_ 61 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ 62 \_\_\_\_\_ Accuracy: \_\_\_\_\_ 63 \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 64 \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ 69 Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ 70 Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 71 Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 \_\_\_\_\_ 76 Date sampled \_\_\_\_\_ 77 \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

Well No.

B 18

FINISHED

Well No. B 18

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

15L Subbasin:

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

MAJOR AQUIFER: system Im series mz aquifer, formation, group

Lithology: us Origin: 3 Aquifer Thickness: 140 ft

Length of well open to: 40 ft Depth to top of: 160 ft

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: .012 Pl.

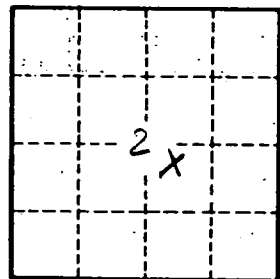
Depth to consolidated rock:      ft Source of data:     

Depth to basement:      ft Source of data:     

Surficial material:      Infiltration characteristics:     

Coefficient Trans:      gpd/ft Coefficient Storage:     

Coefficient Perm: 2 gpd/ft<sup>2</sup>; Spec cap:      gpm/ft; Number of geologic cards:     



Well No.

B 18