

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BONC Date 6/69 Map \_\_\_\_\_

State 28 County (or town) Lincoln 43

Latitude: 31<sup>deg</sup> 34<sup>min</sup> 19<sup>sec</sup> N Longitude: 09<sup>deg</sup> 02<sup>min</sup> 82<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T 7 S, R 7 W, Sec 14, NE, SW, \_\_\_\_\_

Local well number: G016AD1407N07E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: \_\_\_\_\_

Owner or name: WILLIAMS Address: RR Brookhaven

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_ P

Use of (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) \_\_\_\_\_

water: (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other \_\_\_\_\_ H

Use of (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, (Q) \_\_\_\_\_

well: \_\_\_\_\_ 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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 174 Meas. 3

Depth cased; (first perf.) \_\_\_\_\_ ft 168 Casing type: Plastic; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open end, (J) other \_\_\_\_\_ S

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

Date Drilled: 9.6.9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep  Shallow

Power (type): diesel,  gas, gasoline, hand, gas, wind; H.P. unknown? 5 Trans. or meter no. \_\_\_\_\_

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

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

Water Level 50 ft above MP; Ft below LSD 50 Accuracy: \_\_\_\_\_

Date meas: 5.6.9 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

G 16

Well No. G 16

Latitude-longitude \_\_\_\_\_  
d m s d m s

HYDROGEOLOGIC CARD

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

22 D 23 13U 24 Subbasin: \_\_\_\_\_ 26

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

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

Lithology: 32 U.S. 33 Origin: 34 3 35 Aquifer Thickness: 29 ft

36 Length of well open to: \_\_\_\_\_ ft 37 6 38 Depth to top of: \_\_\_\_\_ ft 39 150 40

MINOR 41 \_\_\_\_\_ 42 aquifer, formation, group 43 \_\_\_\_\_ 44  
AQUIFER: system series

Lithology: 45 \_\_\_\_\_ 46 Origin: 47 \_\_\_\_\_ 48 Aquifer Thickness: \_\_\_\_\_ ft

49 Length of well open to: \_\_\_\_\_ ft 50 \_\_\_\_\_ 51 Depth to top of: \_\_\_\_\_ ft 52 \_\_\_\_\_ 53

Intervals Screened: 4" Plastic

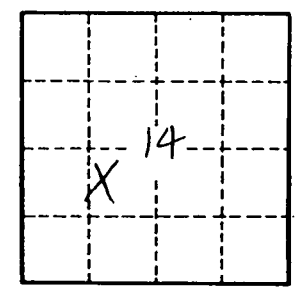
54 Depth to consolidated rock: \_\_\_\_\_ ft 55 \_\_\_\_\_ 56 Source of data: \_\_\_\_\_ 57 \_\_\_\_\_ 58

59 Depth to basement: \_\_\_\_\_ ft 60 \_\_\_\_\_ 61 Source of data: \_\_\_\_\_ 62 \_\_\_\_\_ 63

64 Surficial material: \_\_\_\_\_ 65 Infiltration characteristics: \_\_\_\_\_ 66 \_\_\_\_\_ 67

68 Coefficient Trans: \_\_\_\_\_ gpd/ft 69 \_\_\_\_\_ 70 Coefficient Storage: \_\_\_\_\_ 71 \_\_\_\_\_ 72

73 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 74 \_\_\_\_\_ 75



Well No. G 16