

H49

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____
State 28 County (or town) Lincoln 43
Latitude: 31 33 55 N Longitude: 09 02 11 0 Sequential number: 1
Lat-long accuracy: 2 7 0 S, R 8 0 W, Sec 24, SW, NW, NE
Local well number: H049BA2407NOPE Other number: _____ B & M
Local use: 287 Owner or name: _____
Owner or name: J. LUCAS Address: Brookhaven
Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, Private, (N) State Agency, (P) Water Dist, (S) _____, (W) _____
Use of (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____
Use of (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (M) Oil-gas, (N) Recharge, (P) Test, (R) Unused, (S) Withdraw, (T) Waste, (U) Destroyed, (V) _____
DATA AVAILABLE: Well data ☐ Freq. W/L meas.: ☒ Field aquifer char. ☐
Hyd. lab. data: ☐
Qual. Water data: type: ☐
Freq. sampling: ☐ yes Pumpage inventory: ☐ no, period: ☐
Aperture cards: ☐ yes
Log data: ☒

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 48 ft Meas. 3
Depth cased: 42 ft Casing type: Plc ; Diam. 4 in
Finish: (C) porous gravel w. (F) gravel w. (G) horiz. open (H) perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) concrete, (N) (perf.), (O) (screen), (P) gallery, (Q) end, (R) other, (S) (Z)
Method: (A) air, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive, (K) rot., (L) percussive, (M) rotary, (N) wash, (O) oiser, (P) (Z)
Date Drilled: 9-7-71 Pump intake setting: _____ ft
Driller: Chester Reeves name address
Lift (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) Deep, (N) Shallow, (O) (Z)
Power (A) nat, (B) LP, (C) diesel, (D) elec, (E) gas, (F) gasoline, (G) hand, (H) gas, (I) wind, (J) H.P., (K) Trans. or meter no., (L) (Z)
Descrip. MP _____ ft above below LSD, Alt. MP _____
Alt. LSD: _____ Accuracy: (source) _____
Water Level: _____ ft above below MP; Ft below LSD 36 Accuracy: _____
Date meas: 0-7-1 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 10⁴ Temp. _____ °F Date sampled _____
Taste, color, etc. _____

PUNCHED

Well No.

H49

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

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

MAJOR
AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 48 ft

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

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: 4" Plc

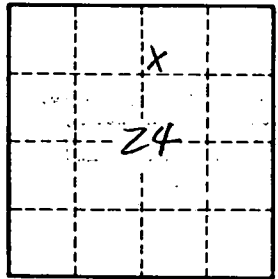
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



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