

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.I.D. Source of data Bowc Date 6-71 Map _____

State 28 County (or town) Perry 56

Latitude: 31^{deg} 24^{min} 35^{sec} N¹¹ Longitude: 08^{deg} 85^{min} 55^{sec} W¹⁸ Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 5⁷¹ S, R 9⁷² E Sec 7 z, z, z

Local well number: 039²¹ 0705N09W³⁴ Other number: _____ B & M

Local use: 017³⁵ _____⁴⁰ _____⁴⁵ _____⁵¹ Owner or name: _____

Owner or name: LLOYD NICHOLSON³⁷ Address: Richita⁶⁶

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____⁶⁷ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____⁶⁸ A

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____⁶⁹ 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 70 Meas. rept. accuracy _____²⁴ 3

Depth cased: _____ ft 64 Casing type: _____; Diam. in _____²⁹ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (phi) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____³¹ 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____³² A

Date Drilled: 965³³ Pump intake setting: _____ ft _____³⁶ 38

Driller: Peeples

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other _____³⁹ J Deep Shallow

Power (type): nat _____ LP _____ Trans. or meter no. 5⁴¹

Descrip. MP _____ above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____⁴⁷

Water Level 52 ft above below MP; 52 ft above below LSD Accuracy: _____⁵² D

Date meas: 065⁵³ Yield: _____ gpm _____⁶⁰ Method determined _____⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____⁶⁶ 68

QUALITY OF WATER DATA: Iron _____ ppm _____⁶⁹ Sulfate _____ ppm _____⁷⁰ Chloride _____ ppm _____⁷¹ Hard. _____ ppm _____⁷²

Sp. Conduct _____ K x 10⁶ _____⁷³ Temp. _____ °F _____⁷⁴ 76 Date sampled _____⁷⁷ 79

Taste, color, etc. _____

PUNCHED

Well No. C 39

Latitude-longitude _____
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S
d m s d m s

HYDROGEOLOGIC CARD

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

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D Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group H.A

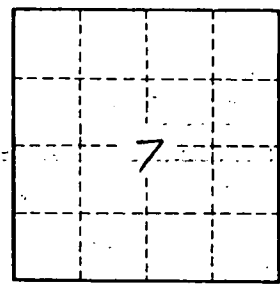
Lithology: _____ Origin: 3 Aquifer Thickness: 13 ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft 57

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: 2"

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: _____



Well No. 39