

R 43

Latitude-longitude N  
S  
d m s d m s

**PUNCHED**

WATER RESOURCES DIVISION

FEB 8 1977

Hydrographic Province: 03 Section: \_\_\_\_\_

Site: 15J Subbasin: \_\_\_\_\_

(C) (E) (F) (H) (K) (L)  
channel, dunes, flat, hilltop, sink, swamp,  
(S) (T) (U) (V)  
hillside, terrace, undulating, valley flat \_\_\_\_\_

series: 06 aquifer, formation, group: N/A

Origin: R Aquifer Thickness: 85 ft

ft: 48 Depth to top of: \_\_\_\_\_ ft: 20

series: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

ft: \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft: \_\_\_\_\_

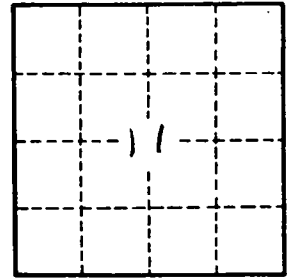
ft: \_\_\_\_\_ Source of data: \_\_\_\_\_

ft: \_\_\_\_\_ Source of data: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

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



Well No.

R 42

GPO 937-142

Map: 06  
Sequential number: \_\_\_\_\_

Other number: \_\_\_\_\_

Location: Lamont

Site: P

(R) Rec, other: H

(W) (X) (Z) Withdraw, Waste, Destroyed: W

Field aquifer char.: 0

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Meas. rept accuracy: 3

Diam. 4x3 in: 4

(W) (X) (Z) shored, open hole, other: S

(V) (W) (Z) driven, drive wash, other: H

ft: \_\_\_\_\_

Drill dress (T) (Z) Deep Shallow: \_\_\_\_\_

Trans. or meter no.: \_\_\_\_\_

Flow LSD, Alt. MP: \_\_\_\_\_

\_\_\_\_\_

Method determined: \_\_\_\_\_

\_\_\_\_\_

Hard. \_\_\_\_\_

\_\_\_\_\_

Well No. R 43

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 6 1977

MASTER CARD

Record by J.C. Monroe Source of data BOWC Date 10-71 Map \_\_\_\_\_

State 28 County (or town) Bolivar Sequential number: 06

Latitude: 33<sup>28</sup> 33<sup>7</sup> 33<sup>1</sup> 15<sup>N</sup> Longitude: 09<sup>12</sup> 10<sup>15</sup> 02<sup>18</sup> 00<sup>S</sup>

Lat-long accuracy: 5<sup>20</sup> T 20<sup>N</sup> S, R 8<sup>30</sup> Sec 30

Local well number: R043 3020N08W Other number: \_\_\_\_\_ B & N

Local use: 020 Owner or name: \_\_\_\_\_

Owner or name: H. H. HUDDLESTON Address: Lamont

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Insatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 580 Meas. rept. 3

Depth cased; (first perf.): \_\_\_\_\_ ft 550 Casing type: \_\_\_\_\_; Diam. 4x3 in 4

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

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

Date Drilled: 9.6.6 Pump intake setting: \_\_\_\_\_ ft

Driller: Bailey name address

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P.  Trans. or meter no. \_\_\_\_\_

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

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

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

Date meas: 7.6.6 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. R 43

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** E **Subbasin:** 152

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series TE aquifer, formation, group CΦ

**Lithology:** \_\_\_\_\_ **Origin:** 2 **Aquifer Thickness:** 100 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 480 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:** 3"

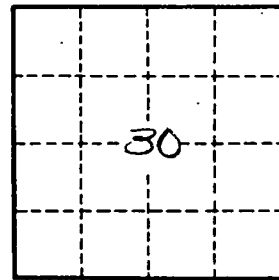
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

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



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