

128B

FORM 9-1642 (1-68)

Well No.

D62  
C-24

JUN 10 1971

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) LeFlore 4:2

Latitude: 33° 38' 55" N Longitude: 090° 25' 50" W Sequential number: 1

Lat-long accuracy: 3 T. 21 S. R. 1 Sec 32 NW, NW

Local well number: 0062BR3221N01W Other number: \_\_\_\_\_ B & M

Local use: 087 Owner or name: \_\_\_\_\_

Owner or name: W. P. BROWN Address: Schlater

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 96 Meas. rept \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 56 Casing type: Steel Diam. in \_\_\_\_\_ 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other \_\_\_\_\_ 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air percuss, (H) reverse, (I) rotary, (J) other \_\_\_\_\_ H

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: BUTANE GAS of Greenwood 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 \_\_\_\_\_ 39 Shallow \_\_\_\_\_ 40

Power (type): diesel nat \_\_\_\_\_ LP \_\_\_\_\_ 40 Trans. or meter no. \_\_\_\_\_ M

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

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

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD 18 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 7-7-71 Yield: 1000 gpm \_\_\_\_\_ 1000 Method determined \_\_\_\_\_ 41

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 46

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77

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

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Well No. C

Latitude-longitude d m s N S d m s

**HYDROGEOLOGIC CARD**

BUJGNDOR 110W

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

Drainage Basin: E  Subbasin: 20

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

MAJOR AQUIFER: 06 system MA series MA aquifer, formation, group MA

Lithology: R Origin: 2 Aquifer Thickness: 81 ft

Length of well open to: 40 ft Depth to top of: 15 ft

MINOR AQUIFER: MA system MA series MA aquifer, formation, group MA

Lithology: MA Origin: MA Aquifer Thickness: MA ft

Length of well open to: MA ft Depth to top of: MA ft

Intervals Screened: 6" steel

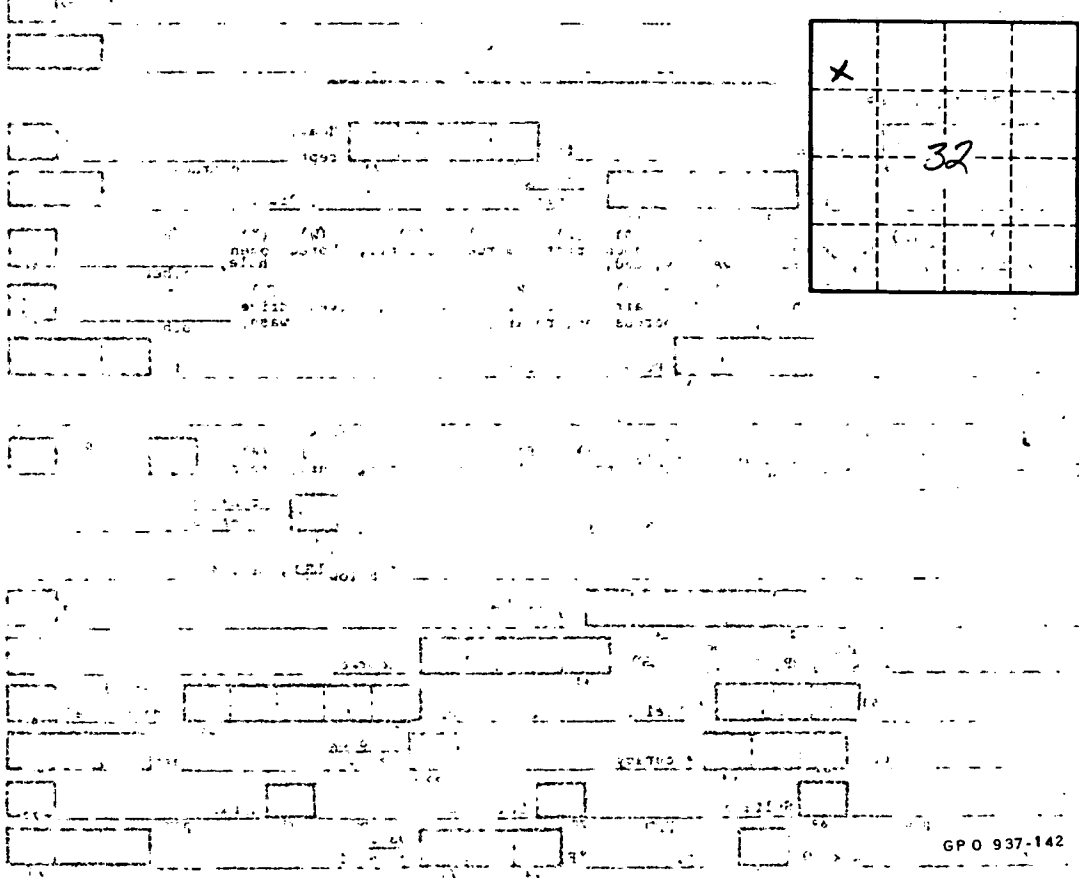
Depth to consolidated rock: 60 ft Source of data: 64

Depth to basement: 65 ft Source of data: 69

Surficial material: 70 Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft Coefficient Storage: 78

Coefficient Perm: 75 gpd/ft; Spec cap: 75 gpm/ft; Number of geologic cards: 79



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