

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

- GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by msmith Source of data BOWC Date 8/70 Map _____

State 28 County (or town) Quitman 69

Latitude: 34 12 00 N Longitude: 09 01 71 2 Sequential number: 1

Lat-long accuracy: 5 T 27 S, R 1 Sec 15 SE t. SE t. SW t.

Local well number: H025DC1527NO1W Other number: _____

Local use: 064 Owner or name: _____

Owner or name: LAMBERT Address: _____

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

Use of water: (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) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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: USGS 10/72

Freq. sampling: Pumpage inventory: no: _____ period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 887 ft Meas. 3 accuracy

Depth cased: (first perf.) 837 ft Casing type: _____; Diam. 10x6 in 10

Finish: (C) porous concrete, (D) gravel w. (perf.), (E) gravel w. (screen), (F) horiz. gallery, (G) open end, (H) perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other 14

Date Drilled: 963 Pump intake setting: _____ ft

Driller: LAYNE-CEN.

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 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: 160 Accuracy: (source) 3

Water Level 6 ft above MP; Ft. below LSD +6 Accuracy: _____

Date meas: 763 Yield: 430 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 280 K x 10⁶ 2 Temp. 220 °F Date sampled 072

Taste, color, etc. pH = 7.6

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

H 25

Latitude-longitude
d m s N S d m s

DROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15F

Site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
Type: (D)

OR IFER: _____ system _____ series TE aquifer, formation, group MW

ology: _____ Origin: US Aquifer Thickness: 99 ft

Length of well open to: 94 ft Depth to top of: 50 ft

OR IFER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Interval: 6"

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

Depth to cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Efficient: _____ gpd/ft Coefficient Storage: _____

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

City of Patterson, Water Supt.
H. Ford, Mayor
Treatment: none

