

TEXAS WATER DEVELOPMENT BOARD
WELL SCHEDULE

Aquifer Houston Field No. H-28 (E-log)
Owner's Well No. _____

State Well No. 40-24-301
County McLennan Co.

- Location: 1/4, 1/4 Sec., Block _____, Survey _____
From cross Hwys. 161K N. & 161K W.
- Owner: Leroy-Tours-Gerald Water Corp Address: Leroy, Texas
Tenant: _____ Address: _____
Driller: Layne-Texas CO Address: Houston
- Elevation of LSD is 495 ft. above sea, determined by E-log
- Drilled: Sept 19 58; Dug, Cable Tool, Rotary
- Depth: Rept. 2863 ft. Meas. _____ ft.
- Completion: Open Hole, Straight Wall, Underreamed, Gravel Packed
- Pump: Mfg. Jacuzzi Type DUB
No. Stages _____, Bowl Diam. _____ in., Setting 140 ft.
Column Diam. _____ in., Length Tailpipe _____ ft.
- Motor: Fuel Electric Make & Model _____ HP. 10
- Yield: Flow 80 gpm, Pump 242 gpm, Meas., Sept. Est. _____
- Performance test: Date _____ Length of Test 17 hrs Made by _____
Static Level _____ ft. Pumping Level _____ ft. Drawdown 43 ft.
Production _____ gpm Specific Capacity _____ gpm/ft.

CASING & BLANK PIPE			
Cemented From _____ ft. to _____ ft.		Setting, ft.	
Diam. (in.)	Type	from	to
<u>8 5/8</u>		<u>0'</u>	<u>903'</u>
<u>5 1/2"</u>		<u>903'</u>	<u>2690'</u>

- Water Level: Flows ft. rept. meas. 19 58 above LSD + 127 p.s.l. which is _____ ft. above surface.
80 ft. rept. meas. 3-2-19 66 above LSD (airline) which is _____ ft. above surface.
0 ft. rept. meas. 4 19 62 above LSD which is 0 ft. above surface.
50 ft. rept. meas. 9 19 64 above LSD which is 0 ft. above surface.

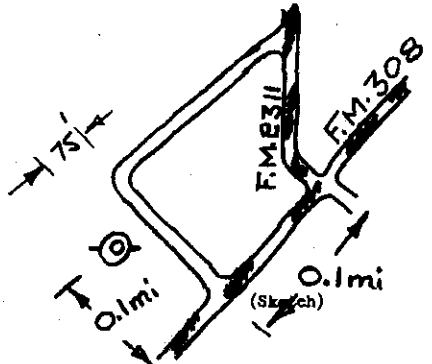
- Use: Dom., Stock, Public Supply, Ind., Irr., Waterflooding, Observation, Not Used,
- Quality: (Remarks on taste, odor, color, etc.) 4-72 TSHD;
Temp. _____ °F, Date sampled for analysis 7-3-59 Laboratory TSHD
Temp. _____ °F, Date sampled for analysis 1-14-62 Laboratory "
Temp. _____ °F, Date sampled for analysis 12-13-65 Laboratory "Can't Read

File Other 14. Other data available as circled: Driller's Log, Radioactivity Log, Electric Log, H-28

WELL SCREEN			
Screen Openings		Setting, ft.	
Diam. (in.)	Type	from	to
<u>5 1/2"</u>		<u>2653</u>	<u>2863</u>

- Record by: D. Thompson Date 3-2-19 66
Source of Data U.S.G.S. schedule
- Remarks: See U.S.G.S. 1960 Schedule
System had 78 Customers Sept 58
" " 114 " Dec 64
" " 180 " Dec 65

Obs Well



97°00 (E) 1.2 mi
31°45 (N) 1.35 mi
Q-50
50 obs well
4024301

0-50 ~ top soil
50-158 - brown sh & lime
158-260 - sh. & lime
260-354 - chalk & lime
354-436 - hard lime
436-550 - lime & sh.
550-996 - sh.
996-1443 - hard lime
1443-1875 - sh. & lime
1875-2166 - sh. & sd.
2166-2625 - hard lime
2625-2653 - hard lime
2653-2843 - sd.
2843-2863 - hard rx.

40-24-301

top of Kgr - 1030 elev.
top of pre-K - 2348 elev.
top of Kgr to Kho 910'