

TEXAS WATER DEVELOPMENT BOARD

WELL SCHEDULE

Aquifer Hensel Field No. \_\_\_\_\_ State Well No. 40-47-401  
 Owner's Well No. \_\_\_\_\_ County McLennan Co.

1. Location: 1/4, 1/4 Sec., Block \_\_\_\_\_ Survey \_\_\_\_\_

2. Owner: E. R. Firquin Address: Box 117, Bruceville, Texas

Tenant: \_\_\_\_\_ Address: \_\_\_\_\_

Driller: \_\_\_\_\_ Address: \_\_\_\_\_

3. Elevation of lsd is 600 ft. above mal, determined by Bruceville Sheet

4. Drilled: \_\_\_\_\_ 19 \_\_\_\_\_; Dug, Cable Tool, Rotary, \_\_\_\_\_

5. Depth: Rept. 1565 ft. Meas. \_\_\_\_\_ ft.

6. Completion: Open Hole, Straight Wall, Underreamed, Gravel Packed

7. Pump: Mfr. \_\_\_\_\_ Type no pump

No. Stages \_\_\_\_\_, Bore Dia. \_\_\_\_\_ in., Setting \_\_\_\_\_ ft.

Column Dia. \_\_\_\_\_ in., Length Tailpipe \_\_\_\_\_ ft.

8. Motor: Fuel \_\_\_\_\_ Make & Model \_\_\_\_\_ HP. \_\_\_\_\_

9. Yield: Flow \_\_\_\_\_ gpm, Pump \_\_\_\_\_ gpm, Meas., Rept., Est. \_\_\_\_\_

10. Performance Test: Date \_\_\_\_\_ Length of Test \_\_\_\_\_ Made by \_\_\_\_\_

Static Level \_\_\_\_\_ ft. Pumping Level \_\_\_\_\_ ft. Drawdown \_\_\_\_\_ ft.

Production \_\_\_\_\_ gpm Specific Capacity \_\_\_\_\_ gpm/ft.

11. Water Level: 191.58 ft. rept. 1-5-1965 above lsd which is \_\_\_\_\_ ft. above surface.

\_\_\_\_\_ ft. rept. \_\_\_\_\_ 19 \_\_\_\_\_ above which is \_\_\_\_\_ ft. above surface.

\_\_\_\_\_ ft. rept. \_\_\_\_\_ 19 \_\_\_\_\_ above which is \_\_\_\_\_ ft. above surface.

\_\_\_\_\_ ft. rept. \_\_\_\_\_ 19 \_\_\_\_\_ below which is \_\_\_\_\_ ft. above surface.

\_\_\_\_\_ ft. rept. \_\_\_\_\_ 19 \_\_\_\_\_ below which is \_\_\_\_\_ ft. above surface.

12. Use: Dom., Stock, Public Supply, Ind., Irr., Waterflooding, Observation, Not Used

13. Quality: (Remarks on taste, odor, color, etc.) \_\_\_\_\_

Temp. \_\_\_\_\_ °F, Date sampled for analysis 1-9-43 Laboratory U.S.G.S.

Temp. \_\_\_\_\_ °F, Date sampled for analysis 4- Laboratory \_\_\_\_\_

Temp. \_\_\_\_\_ °F, Date sampled for analysis 10-25-41 Laboratory \_\_\_\_\_

14. Other data available as circled: Driller's Log, Radioactivity Log, Electric Log, Formation Samples, Pumping Test, \_\_\_\_\_

15. Record by: D. Thompson Date 10-22-1964

Source of Data Mr. Firquin & U.S.G.S. ch. analysis

16. Remarks: Sketch on schedule 40-47-4


CASING & BLANK PIPE			
Cemented From _____ ft. to _____ ft.		Setting, ft.	
Diam. (in.)	Type	from	to
5"	OD	surf	?

WELL SCREEN			
Screen Openings		Setting, ft.	
Diam. (in.)	Type	from	to

(See 40-47-403)  
(Sketch)

4047401 ✓

40-47-401

Ch. analysis

SiO <sub>2</sub> - 6.5	CO <sub>3</sub> - 0
Fe - 35	HCO <sub>3</sub> - 484
Ca - 17	SO <sub>4</sub> - 719
Mg - 15	Cl - 198
Na <sup>+</sup> - 611	F - 3.2
K - 611	NO <sub>3</sub> - 0.2
PH - 8.0	Hardness - 104
TDS - 1830	