

ATTENTION OWNER: Confidentiality
Privilege Notice on on reverse side
of Well Owner's copy (pink)

State of Texas WELL REPORT

Texas Water Well Drillers Advisory Council
MC 177
P.O. Box 13087
Austin, TX 78711-3087
512-239-0530

1) OWNER Jim Mollenhoff ADDRESS 707 West Morse Fredericks TX
(Name) (Street or RFD) (City) Bu. L (State) 78624 (Zip)

2) ADDRESS OF WELL: Gillespie Tivy Dale Road Fredericks Bu. L TX GRID #
County (Street, RFD or other) (City) (State) (Zip)

3) TYPE OF WORK (Check):
☒ New Well ☐ Deepening
☐ Reconditioning ☐ Plugging

4) PROPOSED USE (Check): ☐ Monitor ☐ Environmental Soil Boring ☒ Domestic
☐ Industrial ☐ Irrigation ☐ Injection ☐ Public Supply ☐ De-watering ☐ Testwell
If Public Supply well, were plans submitted to the TNRCC? ☐ Yes ☐ No

5)

6) WELL LOG:

Date Drilling:

Started 11-18 19 97Completed 11-19 19 97

DIAMETER OF HOLE

Dia. (in.)	From (ft.)	To (ft.)
<u>7 7/8</u>	Surface	<u>185</u>

7) DRILLING METHOD (Check):

☒ Air Rotary ☐ Mud Rotary ☐ Bored
☐ Air Hammer ☐ Cable Tool ☐ Jetted
☐ Other

N

From (ft.) To (ft.) Description and color of formation material

0-48 Red sandy clay
48-57 Hard Red Sand
57-108 Soft Red Sand Hard
108-112 Hard Red Sand
112-118 Soft yellow sand H₂O
118-162 Soft Red Sand
162-168 Yellow soft sand H₂O
168-185 Soft Red Sand

(Use reverse side of Well Owner's copy, if necessary)

8) Borehole Completion (Check):

☐ Open Hole ☒ Straight Wall
☐ Underreamed ☒ Gravel Packed ☐ Other
If Gravel Packed give interval ... from 50 ft. to 185 ft.

CASING, BLANK PIPE, AND WELL SCREEN DATA:

Dia. (in.)	New or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mfg., if commercial	Setting (ft.)		Gage Casting Screen
			From	To	
<u>5</u>	<u>N</u>	<u>Sch 40 plastic</u>	<u>0</u>	<u>185</u>	<u>Sch 40</u>

9) CEMENTING DATA [Rule 338.44(1)]

Cemented from 0 ft. to 45 ft. No. of sacks used 12
ft. to ft. No. of sacks used

Method used GravityCemented by Cypress Creek DrillingDistance to septic system field lines or other concentrated contamination 300 ft.Method of verification of above distance Tape

10) SURFACE COMPLETION

☐ Specified Surface Slab Installed [Rule 338.44(2)(A)]
☒ Specified Steel Sleeve Installed [Rule 338.44(3)(A)]
☐ Pitless Adapter Used [Rule 338.44(3)(b)]
☐ Approved Alternative Procedure Used [Rule 338.71]

11) WATER LEVEL:

Static level 50 ft. below land surface Date 11-19-97

Artesian flow gpm. Date

12) PACKERS:

Type Depth

NONE

13) TYPE PUMP:

☐ Turbine ☐ Jet ☐ Submersible ☐ Cylinder
☐ Other

Depth to pump bowls, cylinder, jet, etc., ft.

14) WELL TESTS:

Type test: ☐ Pump ☒ Bailer ☐ Jetted ☐ EstimatedYield: 25 gpm with 0 ft. drawdown after 1 hrs.

15) WATER QUALITY:

Did you knowingly penetrate any strata which contained undesirable constituents?

☐ Yes ☒ No If yes, submit "REPORT OF UNDESIRABLE WATER"

Type of water? Depth of strata

Was a chemical analysis made? ☐ Yes ☐ No

I hereby certify that this well was drilled by me (or under my supervision) and that each and all of the statements herein are true to the best of my knowledge and belief. I understand that failure to complete items 1 thru 15 will result in the log(s) being returned for completion and resubmittal.

COMPANY NAME Cypress Creek Drilling WELL DRILLER'S LICENSE NO. 50135W
(Type or print)

ADDRESS 1834 H Sheppard Rees RD Kerrville Texas 78628
(Street or RFD) (City) (State) (Zip)

(Signed) Alan Jensen (Signed) _____
(Licensed Well Driller) (Registered Driller Trainee)

Please attach electric log, chemical analysis, and other pertinent information, if available.