

SITE EVALUATION

DATE: 10-15-10 County: Dimmit Installer: Kelly Mace
CLIENT'S NAME AND MAILING ADDRESS: phone, cell and fax: (921) 724-2903
432 / 894-1458
Ms. Vicky Kloedker, T.LC Inc. P 979 / 277-2903 fax 512-756-4926
P.O. Box 1117 C _____
Caldwell, TX 77836 fax _____

Site Physical Address: 6114 U.S. Hwy 277

GPS Location & Elevation: _____

Legal Description of Property: _____

9.6 acre portion of La Cometa Farms Subdivision
Dimmit County, Tx. 78834 - 6 mi. W. of Carrizo Springs, Tex.
on US Hwy 277 (N. of hwy.)

Soils & Topography: _____

Sand & Sandy Loam - Use class II - sandy loam

Bldg. Type: RV Park - 24 units Sq. Ft.: _____ BRs: 24 Ba.: 24 Res. 24

Water Supply: well on site WSDs: YES ☒ No ☐

If Home Well: Dist. To Septic Tank: 50' + Dist. To Drain Field: 100' +

Specifications for OSSF:

Conventional treatment: 4 - 1250 gal. septic tanks (2 pairs
in tandem) to 4800 sq. ft. absorptive area

Ra (Rate of soil absorption) = 0.25 gals./sq. ft./day

Q (Avg. Daily Usage) = 1200 gpd

V (Vol. of septic tank) = 3000 gals., two-chambered (2 pairs, in tandem)

A (Absorptive area required): Q/Ra:

1200 gpd. / 0.25 gals./sq. ft./day = 4800 sq. ft.

NHF ENVIRONMENTAL CONSULTING
2628 Garner Field Rd.
Uvalde, Tx 78801
Tel: Office & Fax - (830) 278-6094
Cell: (830) 486-5125

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
OSSF SOIL EVALUATION FORM

Owner's name Vicky Kloedker
Physical address of site 6114 U.S. Hwy 277 W, Carrizo Sprgs, Tx 78834
Name of site evaluator N.H. Fohn Registration number 050669244
Date Performed 10-15-10 Proposed Excavation Depth 3.5'

At least two soil evaluations must be performed on the site, at opposite ends of the Proposed disposal area. Please show the results of each soil evaluation on a separate Table. Locations of soil evaluations must be shown on the site drawing.

For subsurface disposal, soil evaluations must be performed to a depth of at least 2 feet Below the proposed excavation depth. For surface disposal, the surface horizon must Be evaluated.


Please describe each soil horizon and identify any restrictive features in the space Provided below. Draw lines at the appropriate depths.

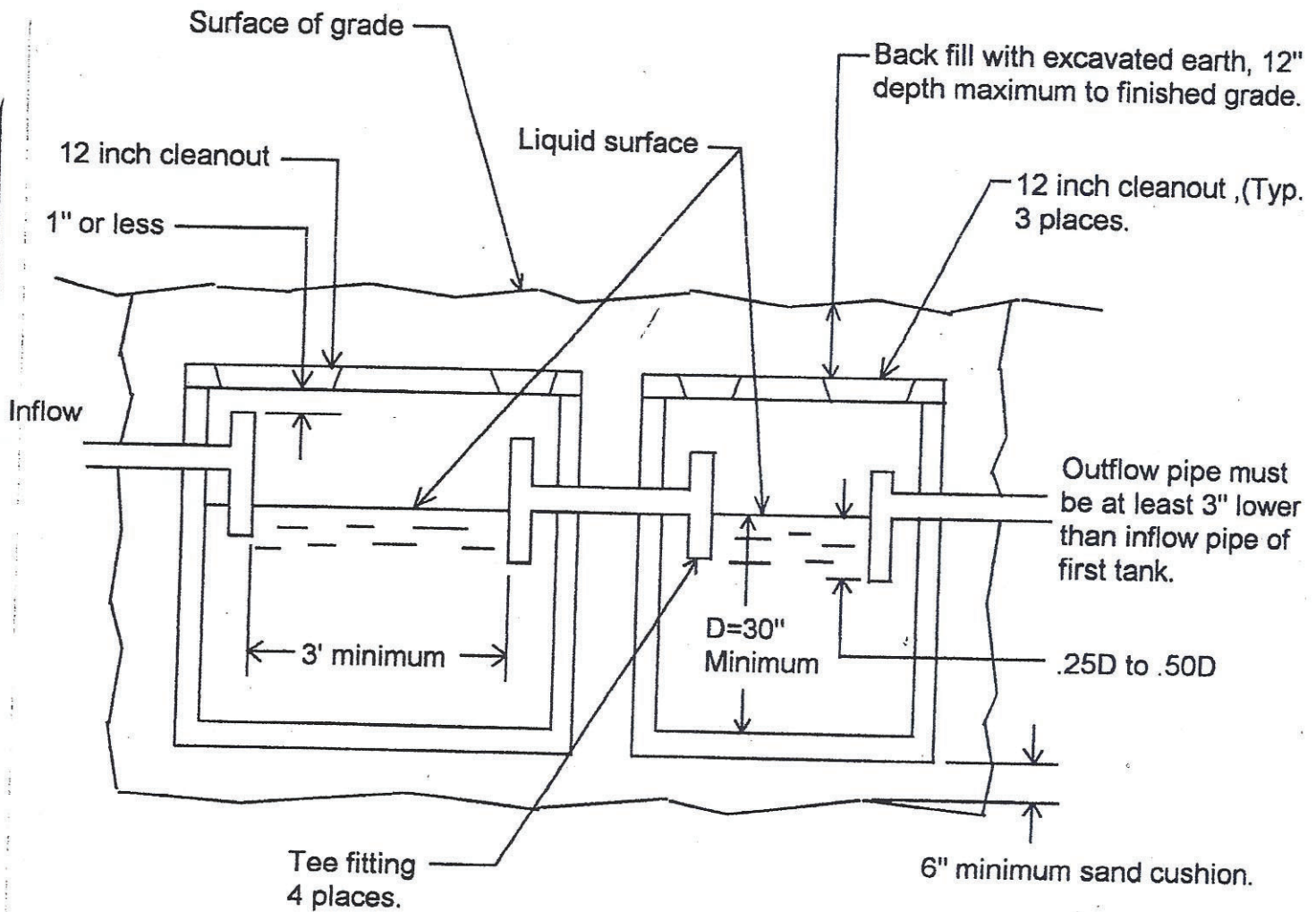
Depth	Textural Class	Structure	Drainage Mottles/ Water Table	Restrictive Horizon	Comments
0	Sand 1-b	granular	no	no	sand
1	Sandy loam				
2	class II				
3					
4					
5					
6					

Soil Boring Number 11 & 12 showed same basic profile

Nick H. Fohn #1018

10-26-10

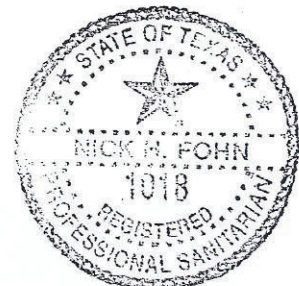




TWO TANK SYSTEM

Use detail only if applicable to this design

NICK H. FOHN, R.S.
NHF Enviro Consulting Co.
 2628 Garner Field Rd.
 Uvalde, TX 78801
 Phone: Cell: (830) 486-5125
 Fax & Home: (830) 278-6094



STATE OF TEXAS WELL REPORT for Tracking #235895

Owner:	TLC	Owner Well #:	1
Address:	PO Box 3816 Bryan , TX 77805	Grid #:	77-25-6
Well Location:	Hwy 277 Carrizo Springs , TX 78834	Latitude:	28° 34' 31" N
Well County:	Dimmit	Longitude:	099° 54' 27" W
Elevation:	No Data	GPS Brand Used:	No Data
Type of Work:	New Well	Proposed Use:	Rig Supply

Drilling Date: Started: **9/29/2010**
Completed: **10/6/2010**

Diameter of Hole: Diameter: **7 7/8 in From Surface To 380 ft**

Drilling Method: **Mud Rotary**

Borehole Completion: **Straight Wall**

Annular Seal Data: 1st Interval: **From 0 ft to 160 ft with 16 (#sacks and material)**
2nd Interval: **No Data**
3rd Interval: **No Data**
Method Used: **pressure**
Cemented By: **Dennis Drilling Company**
Distance to Septic Field or other Concentrated Contamination: **none ft**
Distance to Property Line: **1000+ ft**
Method of Verification: **estimate**
Approved by Variance: **No Data**

Surface Completion: **Surface Slab Installed**

Water Level: Static level: **60 ft. below land surface on 10/6/2010**
Artesian flow: **No Data**

Packers: **Basket 160**

Plugging Info: Casing or Cement/Bentonite left in well: **No Data**

Type Of Pump: **No Data**

Well Tests: **No Data**

Water Quality: Type of Water: **fresh**
Depth of Strata: **180 ft.**
Chemical Analysis Made: **No**
Did the driller knowingly penetrate any strata which contained undesirable constituents: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the log(s) being returned for completion and resubmittal.

Company Information: **Dennis Drilling Company**
PO Box 892

Carrizo Springs , TX 78834

Driller License Number: **2425**

Licensed Well Driller Signature: **Larry Dennis**

Registered Driller Apprentice Signature: **George Haggerton**

Apprentice Registration Number: **58215**

Comments: **No Data**

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking number (Tracking #235895) on your written request.

Texas Department of Licensing & Regulation
P.O. Box 12157
Austin, TX 78711
(512) 463-7880

DESC. & COLOR OF FORMATION MATERIAL

From (ft)	To (ft)	Description
0	to 25	topsoil
25	to 180	shale
180	to 380	sand (Carrizo)

CASING, BLANK PIPE & WELL SCREEN DATA

Dia.	New/Used	Type	Setting From/To
5	New	PVC SDR 21	0 to 180
5	New	PVC SDR 21 Perf.	180 to 380

Wintergarden Groundwater Conservation District

P. O. Box 1433
Carrizo Springs, Tx. 78834
(830) 876-3801
Fax (830) 876-3782

EXEMPT WELL REGISTRATION

Instructions: Please complete all applicable questions: Please type or print.

A \$10.00 REGISTRATION FEE MUST ACCOMPANY THIS FORM.

Well Owner: TLC Phone: Vickie Kloecker 979-277-2903

Address: P. O. Box 3816, Bryan, TX 77805

Owners well no. _____ Date Drilled: _____

Tenant/Operator: _____ Driller: Larry Dennis

Well Location: Dimmit County Latitude: 28° 34' 30.8" N.

(Dimmit, Zavala, or LaSalle)

Longitude: 99° 54' 27.0" W. Elevation: _____ Ft. above mean sea level.

Legal Description: Survey Name: _____ Survey No. _____ Abstract No.: _____

Attach a map adequate to locate the well, and provide _____ feet from the _____ property line, and

(N. E. S. W., etc.)

_____ feet from the _____ property line.

(N. E. S. W., etc.)

Well Use: ☒ Domestic ☐ Livestock ☐ Irrigation ☐ Industrial ☐ Public Supply ☐ Injection ☐ Other: Office

WELL COMPLETION:

Casing and Screen

Dia (in.)	New or Used	From (ft.)	To (ft.)
5			

Surface Completion : Concrete slab _____
_____ Width _____ Length _____ Height _____

Steel Sleeve _____

Other _____

Cementing: Methods _____

Cemented by: _____

No. of sacks	From ft.	To ft.

WELL EQUIPMENT:

Type of pump: ☐ Turbine: ☐ Submersible: ☐ Windmill: ☐

Other: _____

Depth of pump, bowls, etc. _____ ft. Column Diameter _____ in.

Fuel or Power: ☐ Electric ☐ Natural Gas ☐ Other _____

Horsepower _____

Yield: _____ Flow _____ Pump _____ gpm.

_____ Measured _____ Estimated Date: _____

WELL TESTS: Has a chemical analysis been performed?

_____ Yes _____ No Date: _____

Performance Test: Date _____

Type of Test: ☐ Pump ☐ Bailer ☐ Jetted ☐ Other _____

Yield: _____ gpm Static Level _____ ft.

Pumping Level _____ ft.

No. of acres of contiguous property 118

I hereby certify that each and all of the statements herein are true to the best of my knowledge and belief.

Vickie Kloecker 9/30/2010
Signature of Landowner or Agent Date

Attach driller's log and other available information, such as any mechanical log made or chemical analysis performed.

For official use only:

Date Received: 9/29/10

W.G.C.D. Well No. D11,037

State Well No. _____