

Please use black ink.  
Send original copy by  
certified mail to the  
Texas Water Commission  
P.O. Box 13087  
Austin, Texas 78711

State of Texas  
**WELL REPORT**

Texas Water Well Drillers Board  
P. O. Box 13087  
Austin, Texas 78711

ATTENTION OWNER: Confidentiality Privilege Notice on Reverse Side

1) OWNER City of Lorena, #3 Address P. O. Box 429 Lorena, TX 76655  
(Name) (Street or RFD) (City) (State) (Zip)

2) LOCATION OF WELL:  
County McLennan 3 miles in N direction from Lorena  
(N.E., S.W., etc.) (Town)

Legal description:  
Section No. \_\_\_\_\_ Block No. \_\_\_\_\_ Township \_\_\_\_\_  
Abstract No. \_\_\_\_\_ Survey Name \_\_\_\_\_  
Distance and direction from two intersecting section or survey lines \_\_\_\_\_

Driller must complete the legal description to the right with distance and direction from two intersecting section or survey lines, or he must locate and identify the well on an official Quarter- or Half-Scale Texas County General Highway Map and attach the map to this form.

See attached map.

3) TYPE OF WORK (Check):  New Well  Deepening  Reconditioning  Plugging  
4) PROPOSED USE (Check):  Domestic  Industrial  Monitor  Public Supply  Irrigation  Test Well  Injection  De-Watering  
5) DRILLING METHOD (Check):  Driven  Mud Rotary  Air Hammer  Jetted  Bored  Air Rotary  Cable Tool  Other \_\_\_\_\_

6) WELL LOG:  
Date Drilling: Started 8/89 19 \_\_\_\_\_ Completed \_\_\_\_\_ 19 \_\_\_\_\_  
DIAMETER OF HOLE  
Dia. (in.) From (ft.) To (ft.)  
Surface  
7) BOREHOLE COMPLETION:  
 Open Hole  Straight Wall  Underreamed  
 Gravel Packed  Other \_\_\_\_\_  
If Gravel Packed give interval ... from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From (ft.)	To (ft.)	Description and color of formation material	8) CASING, BLANK PIPE, AND WELL SCREEN DATA:					
			Dia. (in.)	New or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mgf., if commercial	Setting (ft.) From To	Gage Casing Screen	
		See attached			see attached			

9) CEMENTING DATA (Rule 287.44(1))  
Cemented from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. No. of Sacks Used \_\_\_\_\_  
\_\_\_\_\_ ft. to \_\_\_\_\_ ft. No. of Sacks Used \_\_\_\_\_  
Method used \_\_\_\_\_  
Cemented by Halliburton

**RECEIVED**  
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TEXAS WATER COMMISSION

10) SURFACE COMPLETION  
 Specified Surface Slab Installed (Rule 287.44(2)(A))  
 Pitless Adapter Used (Rule 287.44(3)(B))  
 Approved Alternative Procedure Used (Rule 287.71)

11) WATER LEVEL:  
Static level \_\_\_\_\_ ft. below land surface Date \_\_\_\_\_  
Artesian flow \_\_\_\_\_ gpm. Date \_\_\_\_\_

12) PACKERS: Type Depth

13) TYPE PUMP:  
 Turbine  Jet  Submersible  Cylinder  
 Other \_\_\_\_\_  
Depth to pump bowls, cylinder, jet, etc., \_\_\_\_\_ ft.

5) WATER QUALITY:  
Did the drilling 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

14) WELL TESTS:  
Type Test:  Pump  Bailer  Jetted  Estimated  
Yield: \_\_\_\_\_ gpm with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

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 J. L. Myers Company Well Driller's License No. 265  
(Type or Print)  
ADDRESS 8325 Forney Road Dallas, TX 75227  
(Street or RFD) (City) (State) (Zip)

Signed Joe W. Dillard (Signed) \_\_\_\_\_  
(Licensed Well Driller) (Registered Driller Trainee)

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

For TWC use only  
Well No. 40-39-5  
Located on map \_\_\_\_\_

RECORD OF DEEP WELL  
FOR  
CITY OF LORENA  
WELL NO. 3

DRILLED BY: J. L. MYERS COMPANY  
8325 FORNEY ROAD  
DALLAS, TX 75227  
  
(214) 388-7407

ENGINEERS : WALLACE, WINKLER & RICE, INC.  
P. O. BOX 22007  
WACO, TX 76702  
  
(817) 772-9272

40-39-803

DRILLER'S LOG

OWNER : CITY OF LORENA, WELL NO. 3

LOCATION: 3 MILES NORTH OF LORENA ON COUNTY ROAD EAST OF  
I-35, SOUTH OF ROBINSON ROAD (FM3148), ONE AND  
ONE HALF MILES NORTH OF WELL NO. 2  
MCLENNAN COUNTY, TEXAS

DATE : AUGUST 1989

DRILLERS: L. BERNARD, J. WAGONER

DEPTH OF STRATA		EACH STRATUM	DESCRIPTION
From	To	Feet	
0	4	4	Rock
4	61	57	Chalk rock
61	104	43	White rock
104	136	32	White rock w/shale strks
136	225	89	Gummy lime, mix shale
225	508	283	Shale
508	543	35	Lime
543	564	21	Mixed lime
564	722	158	Chalk and lime, shale strks
722	815	93	Shale - lime
815	997	182	Mixed lime and shale
997	1160	163	Hard lime
1160	1217	57	Lime
1217	1230	13	Mixed lime and shale
1230	1251	21	Lime and shale
1251	1333	82	Mixed lime and shale
1333	1569	236	Hard lime
1569	1777	208	Sandy lime
1777	1890	113	Mixed sand
1890	1937	47	Sand
1937	1995	58	Mixed sand
1995	2003	8	Quartz chertz

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DALLAS, TX 75227

40-39-803

ALIGNMENT SURVEY

OWNER : CITY OF LORENA, WELL NO. 3

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MCLENNAN COUNTY, TEXAS

DATE : AUGUST 1989

DEPTH	DEGREE
90	1/2
145	1/4
234	1/2
386	1/4
511	1/2
670	1/2
1042	1/4
1386	1/4
1447	1/2

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