

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

State of Texas
WATER WELL REPORT

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

ATTENTION OWNER: Confidentiality Privilege Notice on Reverse Side

1) OWNER Hilltop WSC No. 2 Address Route 2 West, TX 76691
(Name) (Street or RFD) (City) (State) (Zip)

2) LOCATION OF WELL:
County McLennan 3 miles in south direction from West
(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 _____

See attached map.

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.

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

6) WELL LOG:
see attached
Date drilled 11/30/84

DIAMETER OF HOLE		
Dia. (in.)	From (ft.)	To (ft.)
	Surface	
	<u>see attached</u>	

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
		<u>see attached</u>

8) 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 Casing Screen
			From	To	
		<u>see attached</u>			

9) CEMENTING DATA [Rule 319.44(b)]
Cemented from _____ ft. to _____ ft.
_____ ft. to _____ ft.
Method used _____
Cemented by _____

RECEIVED
OCT 17 1985

TEXAS WATER COMMISSION

10) SURFACE COMPLETION
 Specified Surface Slab Installed [Rule 319.44(c)]
 Pitless Adapter Used [Rule 319.44(d)]
 Approved Alternative Procedure Used [Rule 319.71]

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.

15) WATER QUALITY:
Did you knowingly penetrate any strata which contained undesirable water? 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 Bailor Jetted Estimated
Yield: _____ gpm with _____ ft. drawdown after _____ hrs.

I here by 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 12 will result in the log(s) being returned for completion and resubmittal.

COMPANY NAME J. L. Myers Co. Water Well Driller's License No. 265
(Type or Print)
ADDRESS 8325 Forney Road Dallas TX 75227
(Street or RFD) (City) (State) (Zip)
(Signed) [Signature] (Signed) _____
(Licensed Water Well Driller) (Registered Driller Trainee)

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

For TDWR use only
Well No. 40-16-BA
Located on map H220P

DRILLERS LOG

OWNER: HILLTOP WATER SUPPLY CORPORATION
WELL NO. 2

LOCATION: 3 MILES SOUTH OF CITY OF WEST ON FM 2311, THEN
WEST 1/8 MILE, ON LEFT. MC LENNAN COUNTY, TEXAS

DATE: NOVEMBER, 1984

DRILLERS: J. V. BISHOP AND B. BISHOP

DEPTH OF STRATA		EACH STRATUM	DESCRIPTION
From	To	Feet	
0	5	5	Dark clay
5	60	55	Yellow clay, soft, with sand streaks
60	124	64	Dark brown clay
124	154	30	White rock & light gray shale
154	175	21	Light gray shale
175	260	85	Lime and shale
260	415	155	Soft shale
415	461	46	Gray shale
461	524	63	Light gray shale
524	555	31	Dark gray shale
555	586	31	Gray & brown shale
586	617	31	Dark brown shale
617	690	73	Shale
690	725	35	Shale & lime
725	760	35	Shale
760	899	39	Lime & dark gray shale
899	1015	116	Lime
1015	1089	74	Lime & hard shale
1089	1160	71	Hard lime
1160	1199	39	Lime & light gray shale
1199	1220	21	Lime
1220	1255	35	Lime & shale
1255	1305	50	Lime with shale streaks
1305	1317	12	Lime
1317	1348	31	Lime & shale
1348	1382	34	Lime
1382	1399	17	Hard lime
1399	1430	31	Hard lime, streaks of shale
1430	1435	5	Hard lime
1435	1506	71	Lime

40-16-802

OWNER: HILLTOP WATER SUPPLY CORPORATION
WELL NO. 2

DEPTH OF STRATA		EACH STRATUM Feet	DESCRIPTION
From	To		
1506	1586	80	Lime
1586	1649	63	Sandy lime
1649	1678	29	Light gray shale & lime
1678	1752	74	Lime
1752	1773	21	Lime & shale
1773	1804	31	Soft lime
1804	1824	20	Lime
1824	1840	16	Lime & shale
1840	1855	15	Shale
1855	1875	20	Shale and lime
1875	1902	27	Shale
1902	1929	27	Sandy lime & hard shale
1929	1944	15	Sandy lime
1944	1970	26	Lime & shale
1970	2059	89	Shale & lime
2059	2090	31	Shale & lime, streaks of sand
2090	2161	71	Shale & lime
2161	2178	17	Lime, red bed, some shale
2178	2209	31	Red bed, some lime
2209	2240	31	Sandy lime & shale, some sand
2240	2250	10	Sand & lime
2250	2260	10	Lime & sand mixed
2260	2345	85	Sand & sandy lime
2345	2350	5	Sand & shale
2350	2366	16	Sand & lime
2366	2397	31	Red bed, shale, clay
2397	2422	25	Shale

40-16-802