

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

State of Texas WELL REPORT

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

1) OWNER Hank Collins (Name) ADDRESS 4915 Joe Wilson Road, Midlothian, Texas (Street or RFD) (City) (State) (Zip) 76065
2) ADDRESS OF WELL: County Comanche FM 591 Comanche, Texas 76442 (Street, RFD or other) (City) (State) (Zip) GRID 41-06-7

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

6) WELL LOG:
Date Drilling:
Started 11/15/1999
Completed 11/15/1999
7) DRILLING METHOD (Check): Driven Air Rotary Mud Rotary Bored
 Air Hammer Cable Tool Jetted
 Other _____

DIAMETER OF HOLE		Description and color of formation material
Dia. (in.)	From (ft.) To (ft.)	
	6 3/4 Surface 245	10 21 Calache
		21 31 Grey Shale
		31 39 Red Bed
		39 43 Brown Rock Ledges
		43 45 Red Bed
		45 50 Grey Shale & Rock Ledges
		50 52 Red Bed
		52 72 Grey Shale
		72 75 Hard Rock Ledges
		75 85 Brown Sandy Shale
		85 103 Grey Shale & Rock Ledges
		103 118 Water Sand, Charcoal & Rock Ledges
		118 127 Grey Shale & Rock Ledges
		127 138 Hard Rock Ledges
		138 142 Red Bed
		142 157 Brown Sand Rock & Sandy Shale
		157 160 Red Bed
		160 164 Grey Shale

8) Borehole Completion (Check): Open Hole Straight Wall
 Underreamed Gravel Packed Other _____
If Gravel Packed give interval ... from 10 ft. to 245 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	
4	new	Pvc Sch 40	0	245	.237
4	new	Pvc Sch 40	155	175	.237
4	new	Pvc Sch 40	225	245	.237

Perf. 3/16

9) CEMENTING DATA [Rule 338.44(1)]
Cemented from 0 ft. to 10 ft. No. of sacks used 2 1/2
_____ ft. to _____ ft. No. of sacks used _____
Method used pour
Cemented by Harris Drilling Co., Inc.
Distance to septic system field lines or other concentrated contamination 100 ft.
Method of verification of above distance measure

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

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]

14) WELL TESTS:
Type test: Pump Bailer Jetted Compressor Estimated
Yield 50 gpm with _____ ft. drawdown after _____ hrs.

11) WATER LEVEL:
Static level 103 ft. below land surface Date 1/15/99
Artesian flow _____ gpm. Date _____

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

12) PACKERS:

Type	Depth

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 resubmission.

COMPANY NAME Harris Drilling Co., Inc. (Type or print) WELL DRILLER'S LICENSE NO. 327 SEQ # _____
ADDRESS Rt. 3 Comanche, Texas 76442 (Street or RFD) (City) (State) (Zip)
(Signed) Billy Harris (Licensed Well Driller) (Signed) _____ (Registered Driller Trainee)
COMMENT _____

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