

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

For TDWR use only  
Well No. 40-25-1E  
Located on map yes  
Received: 78

1) OWNER John O. Carpenter Address Route 1, Jonesboro, Texas  
(Name) (Street or RFD) (City) (State) (Zip)  
2) LOCATION OF WELL:  
County Hamilton 13 miles in SE direction from Hamilton  
(N.E., S.W., etc.) (Town)

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.  
☐ Legal description:  
Section No. \_\_\_\_\_ Block No. \_\_\_\_\_ Township \_\_\_\_\_  
Abstract No. \_\_\_\_\_ Survey Name \_\_\_\_\_  
Distance and direction from two intersecting section or survey lines \_\_\_\_\_  
☒ See attached map. #19 on 41-32-36

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:  
Date drilled 6/19/78  
DIAMETER OF HOLE  
Dia. (in.) From (ft.) To (ft.)  
6-3/4 Surface 510  
7) BOREHOLE COMPLETION:  
☐ Open Hole ☐ Straight Wall ☐ Underreamed  
☒ Gravel Packed ☐ Other \_\_\_\_\_  
If Gravel Packed give interval . . . from 475 ft. to 510 ft.

From (ft.)	To (ft.)	Description and color of formation material	Dia. (in.)	New or Used	Steel, Plastic, etc. Perf., Slotted, etc. Screen Mgt., if commercial	Setting (ft.)	Gage Casing Screen
						From	To
0	19	caliche					
19	48	blue shale					
48	65	sandy shale and soapstone					
65	87	sand					
87	95	sandy shale					
95	319	gray lime					
319	331	sandy shale					
331	344	sand					
344	371	sandy shale and sandstone					
371	415	sand					
415	451	brown lime					
451	473	red					
473	506	sand and gravel					
506	510	red					
						CEMENTING DATA	
						Cemented from <u>455</u> ft. to <u>475</u> ft.	
						Method used <u>poured</u>	
						Cemented by <u>driller</u>	
						(Company or Individual)	

9) WATER LEVEL:  
Static level 380 ft. below land surface Date 6/20/78  
Artesian flow \_\_\_\_\_ gpm. Date \_\_\_\_\_

10) PACKERS: Type Depth

11) TYPE PUMP:  
☐ Turbin ☐ Jet ☒ Submersible ☐ Cylinder  
☐ Other \_\_\_\_\_  
Depth to pump bowls, cylinder, jet, etc., 490 ft.

13) 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

12) WELL TESTS:  
☐ Type Test: 35 ☐ 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.  
NAME Joe C. Dalton Water Well Drillers Registration No. 860  
(Type or Print)  
ADDRESS P.O. Box 208, Hamilton, Texas  
(Street or RFD) (City) (State) (Zip)  
(Signed) Joe C. Dalton Dalton Drilling & Service, Inc.  
(Water Well Driller) (Company Name)

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