

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

ATTENTION OWNER: Confidentiality Privilege Notice on Reverse Side

For TDWR use only Well No. 40-41-3B Located on map YES Received: RM/B

1) OWNER John R Sheaf (Name) Address Highway 5 (Street or RFD) Gatesville, Tex (City) 76528 (State) (Zip)
 2) LOCATION OF WELL: County Coyell miles in SW direction from Gatesville, Tex (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. #1

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 6-6-81

Dia. (in.)	DIAMETER OF HOLE	
	From (ft.)	To (ft.)
<u>6 1/4</u>	<u>—</u>	<u>—</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	Dia. (in.)	New or Used	Setting (ft.)		Gage Casing Screen
					From	To	
<u>0</u>	<u>20</u>	<u>Soil Surface - Caliche</u>					
<u>20</u>	<u>50</u>	<u>light grey lime</u>					
<u>60</u>	<u>105</u>	<u>grey lime green shale calcifertsome blue shale</u>	<u>5</u>		<u>PLC</u>	<u>40'</u>	<u>250</u>
<u>105</u>	<u>230</u>	<u>light grey lime with shaly blue</u>					
<u>230</u>	<u>240</u>	<u>175'</u>					
<u>240</u>	<u>325</u>	<u>blue shale</u>					
		<u>grey lime with dark grey streaks</u>					
<u>325</u>	<u>335</u>	<u>lime and shaly</u>					
<u>335</u>	<u>360</u>	<u>grey lime conic blue shale</u>					
<u>360</u>	<u>365</u>	<u>dark grey lime and shale (sandy)</u>					
<u>365</u>	<u>390</u>	<u>brown - lime (water) to hard white lime</u>					
<u>390</u>	<u>415'</u>	<u>Red lime and shale</u>					

8) CASING, BLANK PIPE, AND WELL SCREEN DATA:
 Cemented from _____ ft. to 35 ft.
 Method used Hand
 Cemented by Drillers (Company or Individual)

9) WATER LEVEL:
 Static level 250 ft. below land surface Date 7-18-81
 Artesian flow _____ gpm.

10) PACKERS:
 Type _____ Depth _____
Rubber 35'
Rubber 36'

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

12) WELL TESTS:
 Type Test Pump Bailer Jetted Estimated
 Yield: 7 gpm with _____ ft. drawdown after 2 hrs.

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? SUM Depth of strata _____
 Was a chemical analysis made? Yes No
 (Use reverse side if necessary)

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 Ray W. Adams (Type or Print) Water Well Drillers Registration No. FC29
 ADDRESS 216 state school road Gatesville Tex (City) 76528 (State) (Zip)
 (Signed) Ray W. Adams (Water Well Driller) Adams & Adams (Company Name)

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

AUG 16 1982