

41-15-4c

GW 7

Send original copy by
certified mail to the
Texas Water Development Board
P. O. Box 12386
Austin, Texas 78711

State of Texas

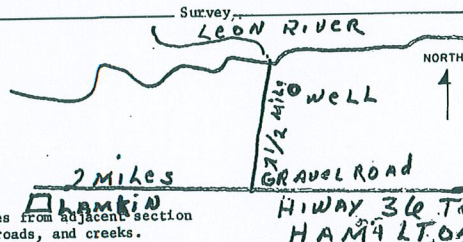
WATER WELL REPORT

For TWDB use only
Well No. 41-15-4c
Located on map YES
Received: 9-70
Form GW 8
Form GW 9

1) OWNER: Adolph Rinehart Address P.O. BOX 155 Arlington, Tex
(Name) (Street or RFD) (City) (State)
Landowner: Adolph Rinehart Address P.O. Box 155 Arlington, Texas
(Name) (Street or RFD) (City) (State)

2) LOCATION OF WELL:
County Hamilton Labor _____ League _____ Abstract No. _____
NW $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section _____ Block No. _____ Survey _____
(Circle as many as are known)
miles in 10 west Direction from Hamilton
(NE, SW, etc.) (Town)

Sketch map of well location with distances from adjacent section
or survey lines, and to landmarks, roads, and creeks.



3) TYPE OF WORK (Check):
New Well ☒ Deepening ☐
Reconditioning ☐ Plugging ☐
4) PROPOSED USE (Check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐
5) TYPE OF WELL (Check):
Rotary ☐ Driven ☐ Dug ☐
Cable ☒ Jetted ☐ Bored ☐

6) WELL LOG:
Diameter of hole 12 in. Depth drilled 195 ft. Depth of completed well 195 ft. Date drilled 7/10/70
All measurements made from 1 ft. above ground level.

From (ft.)	To (ft.)	Description and color of formation material	From (ft.)	To (ft.)	Description and color of formation material
0	5	sand	140	150	red bed (clay)
5	50	gravel and sand	150	154	white water sand
50	52	rock	154	160	blue clay and sand
52	60	water, sand, and gravel	160	168	water sand
60	75	blue shale	168	182	water, sand, and gravel
75	90	blue sand	182	186	blue sand and rock
90	115	red bed (clay)	186	195	yellowish brown clay
115	140	blue sand and rock			(Use reverse side if necessary)

7) COMPLETION (Check):
Straight wall ☐ Gravel packed ☒ Other ☐
Under reamed ☐ Open hole ☐
8) WATER LEVEL:
Static level 20 ft. below land surface Date 7/15/70
Artesian pressure _____ lbs. per square inch Date _____

9) CASING:
Type: old ☐ New ☒ Steel ☒ Plastic ☐ Other ☐
Cemented from _____ ft. to _____ ft.
10) SCREEN:
Type _____
Perforated ☐ Slotted ☒

Diameter (inches)	Setting		Gage	Diameter (inches)	Setting		Slot size
	From (ft.)	To (ft.)			From (ft.)	To (ft.)	
12 5/8	0 to	44		8 5/8	45	60	3/16 X 1ft.
8 5/8	1 ft. above gr. Level			8 5/8	160	185	3/16 x 1ft.
	to 195 feet						

11) WELL TESTS:
Was a pump test made? ☐ Yes ☒ No If yes by whom?
Yield: _____ gpm with _____ ft. drawdown after _____ hrs
Bailer test _____ gpm with _____ ft. drawdown after _____ hrs
Artesian flow _____ gpm Date _____
Temperature of water _____
Was a chemical analysis made? ☐ Yes ☒ No
Did any strata contain undesirable water? ☐ Yes ☒ No
Type of water? _____ depth of strata 22 ft.
12) PUMP DATA:
Manufacturer's Name Fairbanks/Morse
Type Submersible H.P. 7 1/2
Designed pumping rate 95 gpm ☒ gph ☐
Type power unit Single phase electric
Depth to 185 ft. below land surface.

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 W.O. Davis Water Well Drillers Registration No. 982
(Type or Print) (City) (State)
Address 525 South Patrick Dublin Texas
(Street or RFD) (City) (State)
(Signed) W.O. Davis Drilling and Pump Service
(Water Well Driller) (Company Name)

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