

Dave Anton North well

USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and Environment—Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:		County Meade	Fraction NW 1/4 NW 1/4 NW 1/4	Section number 22	Township number T #30	Range number S R 28 E/W																																																																																	
2. Distance and direction from nearest town or city: 8 1/2 north-2 west-3/4 north of Meade Street address of well location if in city:				3. Owner of well: Dave Anton R.R. or street: Ensign, Kansas City, state, zip code:																																																																																			
4. Locate with "X" in section below: Sketch map: N 1 Mile W E S 1 Mile				6. Bore hole dia. 28 in. Completion date _____ Well depth 420 ft. 9-5-78																																																																																			
<table border="1"> <tr> <td>5. Type and color of material</td> <td>From</td> <td>To</td> </tr> <tr> <td>Surface</td> <td>0</td> <td>3</td> </tr> <tr> <td>Sandy brown and coleche clay</td> <td>3</td> <td>26</td> </tr> <tr> <td>Fine to med. sand</td> <td>26</td> <td>66</td> </tr> <tr> <td>Sandy clay and sand</td> <td>66</td> <td>95</td> </tr> <tr> <td>Med. sand with 20% clay mixed</td> <td>95</td> <td>123</td> </tr> <tr> <td>Med. sand with 50% clay mixed</td> <td>123</td> <td>139</td> </tr> <tr> <td>Hard rock</td> <td>139</td> <td>140</td> </tr> <tr> <td>Blue clay with 40% fine sand mixed</td> <td>140</td> <td>146</td> </tr> <tr> <td>Blue and gray clay</td> <td>146</td> <td>200</td> </tr> <tr> <td>Med. sand and fine gravel with 15% clay mixed</td> <td>200</td> <td>212</td> </tr> <tr> <td>Good med. sand and fine gravel</td> <td>212</td> <td>235</td> </tr> <tr> <td>Hard rock</td> <td>235</td> <td>236</td> </tr> <tr> <td>Good med. sand and gravel</td> <td>236</td> <td>242</td> </tr> <tr> <td>Fine sand and blue clay mixed</td> <td>242</td> <td>285</td> </tr> <tr> <td>Good med. sand and gravel</td> <td>285</td> <td>310</td> </tr> <tr> <td>Cemented gravel</td> <td>310</td> <td>317</td> </tr> <tr> <td>Fine sand</td> <td>317</td> <td>332</td> </tr> <tr> <td>Coleche clay and rock</td> <td>332</td> <td>337</td> </tr> <tr> <td>Good med. to coarse sand and gravel</td> <td>337</td> <td>352</td> </tr> <tr> <td>Coleche clay and rock</td> <td>352</td> <td>369</td> </tr> <tr> <td>Good med. sand and gravel</td> <td>369</td> <td>377</td> </tr> <tr> <td>Sandy coleche clay</td> <td>377</td> <td>390</td> </tr> <tr> <td>Fine sand with clay layers</td> <td>390</td> <td>415</td> </tr> <tr> <td>Sandy coleche clay</td> <td>415</td> <td>435</td> </tr> <tr> <td colspan="3">(Use a second sheet if needed)</td> <td colspan="3"></td> </tr> </table>				5. Type and color of material	From	To	Surface	0	3	Sandy brown and coleche clay	3	26	Fine to med. sand	26	66	Sandy clay and sand	66	95	Med. sand with 20% clay mixed	95	123	Med. sand with 50% clay mixed	123	139	Hard rock	139	140	Blue clay with 40% fine sand mixed	140	146	Blue and gray clay	146	200	Med. sand and fine gravel with 15% clay mixed	200	212	Good med. sand and fine gravel	212	235	Hard rock	235	236	Good med. sand and gravel	236	242	Fine sand and blue clay mixed	242	285	Good med. sand and gravel	285	310	Cemented gravel	310	317	Fine sand	317	332	Coleche clay and rock	332	337	Good med. to coarse sand and gravel	337	352	Coleche clay and rock	352	369	Good med. sand and gravel	369	377	Sandy coleche clay	377	390	Fine sand with clay layers	390	415	Sandy coleche clay	415	435	(Use a second sheet if needed)						7. Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary		
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8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other				9. Casing: Material metal Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP 16 420 Weight 36.87 lbs./ft. Dia. _____ in. to _____ ft. depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. .219																																																																																			
10. Screen: Manufacturer's name W. A. Brown Type 1 7/8 Free-flow Dia. 16 Slot/gauze .90 Length 220 Set between 200 ft. and 220 ft. _____ ft. and _____ ft. Gravel pack? yes Size range of material 3/8 down				11. Static water level: _____ mo./day/yr. 111 ft. below land surface Date 6-12-78																																																																																			
12. Pumping level below land surfaces: 170 ft. after 4 hrs. pumping 1100 g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 3000 g.p.m.				13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____																																																																																			
14. Well head completion: <input type="checkbox"/> Pitless adapter <input checked="" type="checkbox"/> _____ Inches above grade				15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.																																																																																			
16. Nearest source of possible contamination: field ft. _____ Direction _____ Type _____ Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				17. Pump: _____ Not installed Manufacturer's name Goulds Model number 12JIC HP 100 Volts _____ Length of drop pipe 240 ft. capacity 900 g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other																																																																																			
18. Elevation:	19. Remarks:		20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. Aoe Hi International 190 Business name License No. Address Dodge City, Kansas Signed Carl G. Fitch Date 10-4-78 Authorized representative																																																																																				
Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input checked="" type="checkbox"/> Upland <input type="checkbox"/> Valley																																																																																							

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5